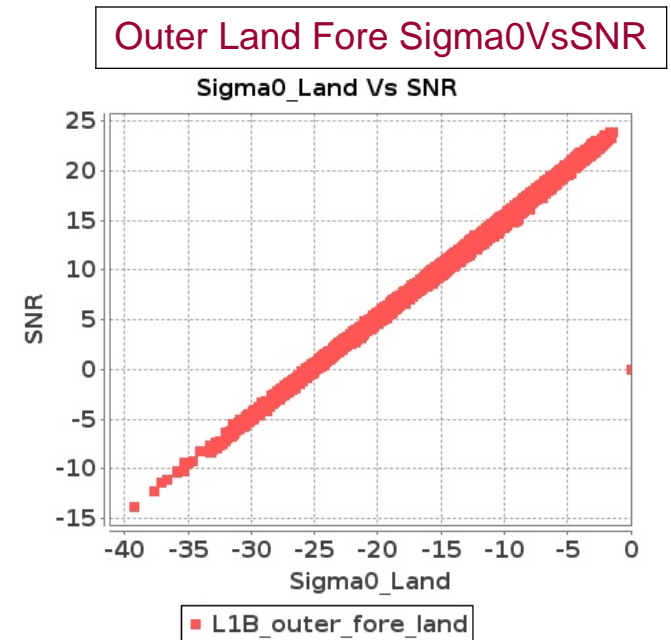
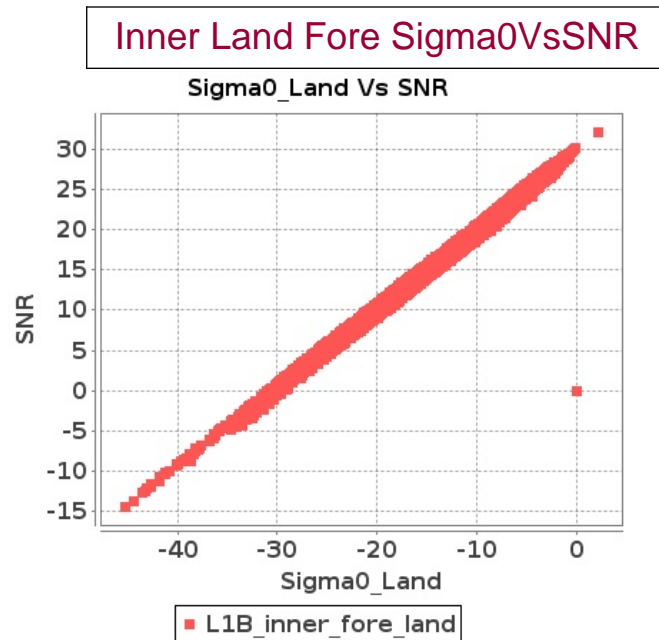
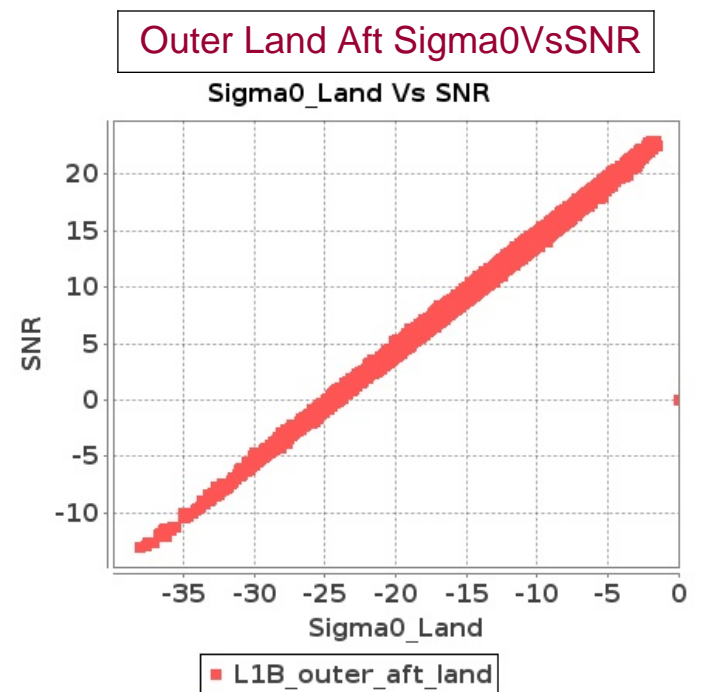
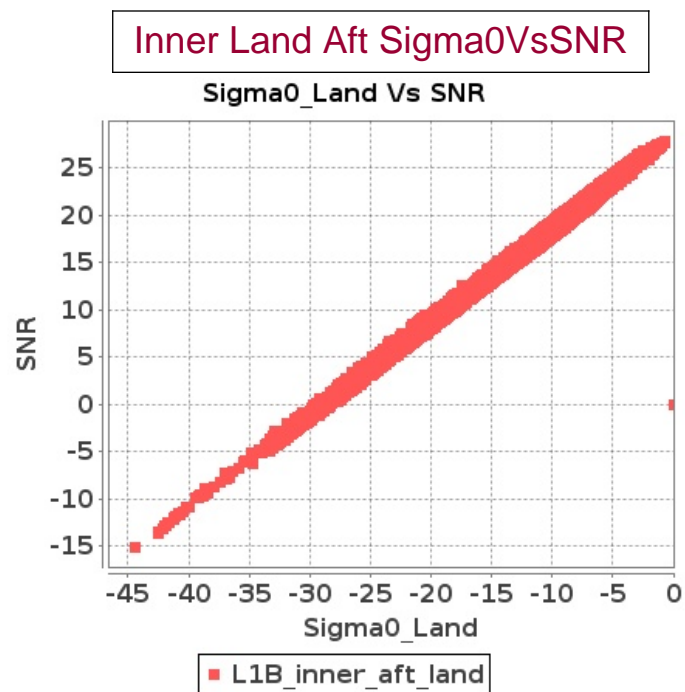
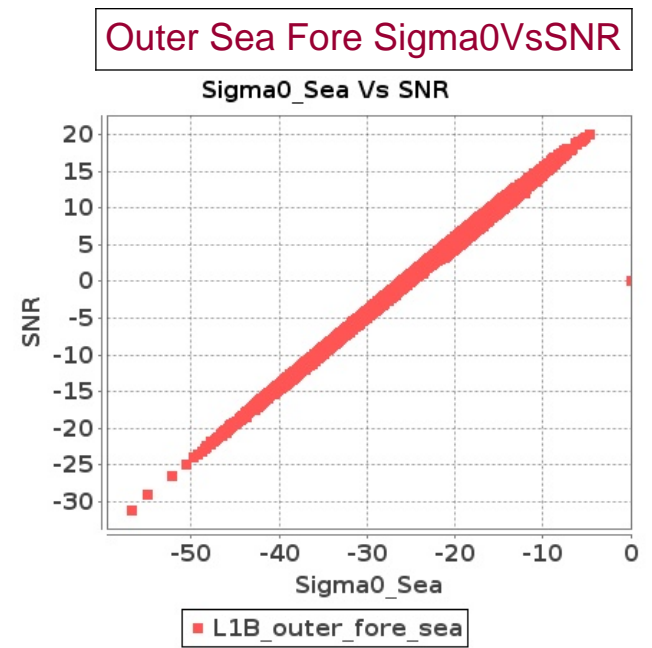
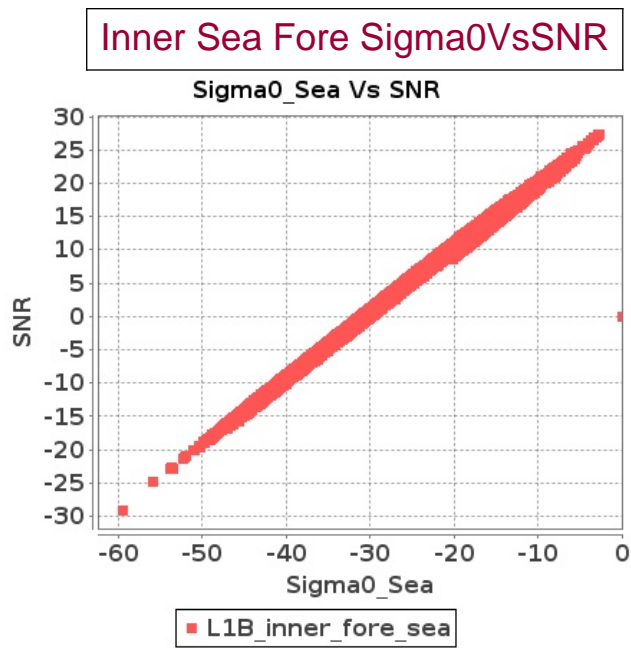
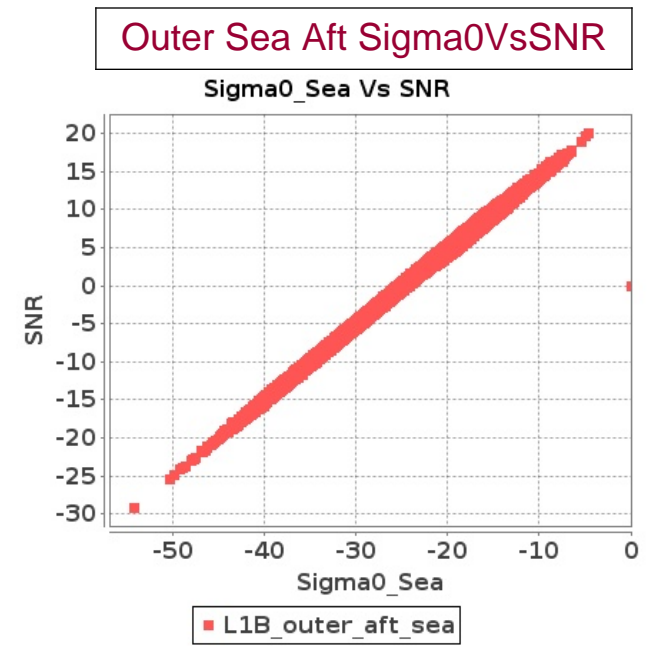
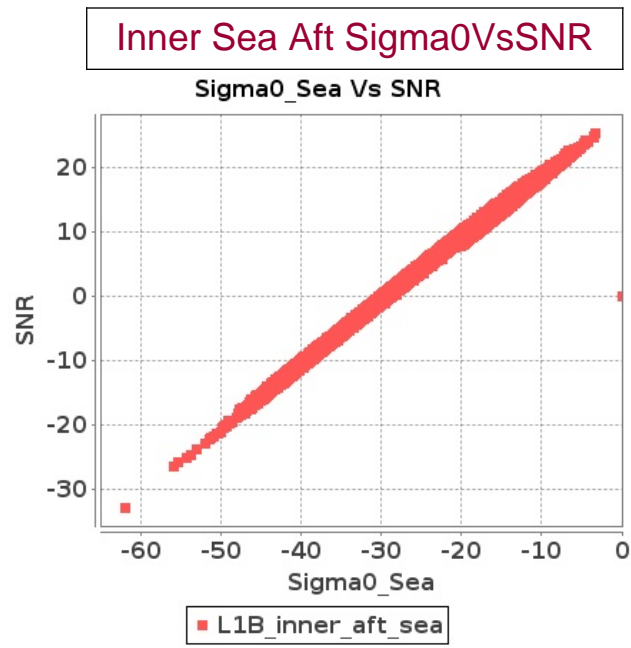
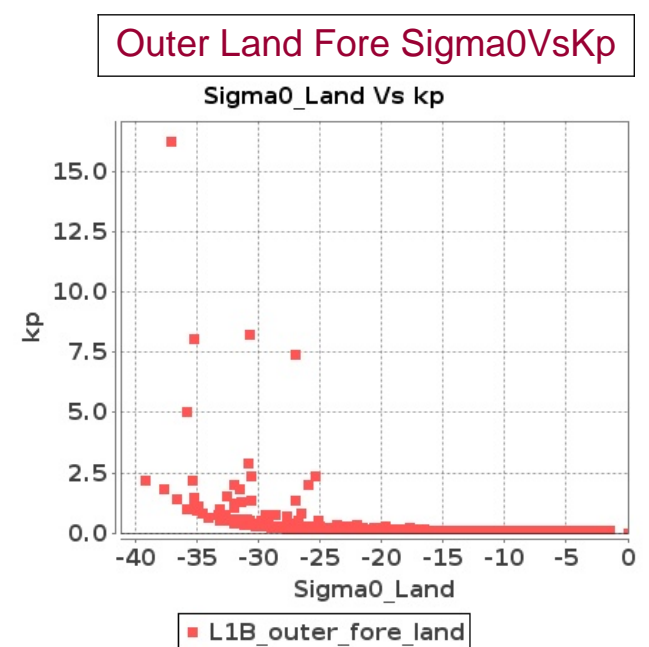
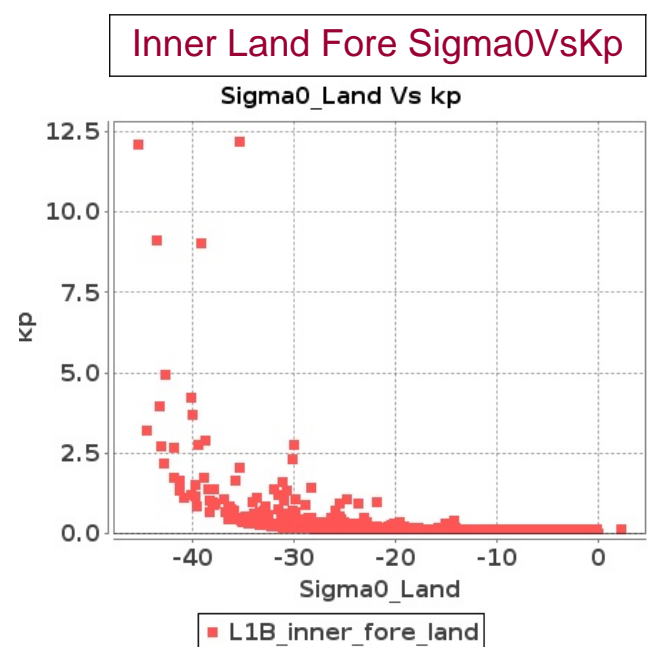
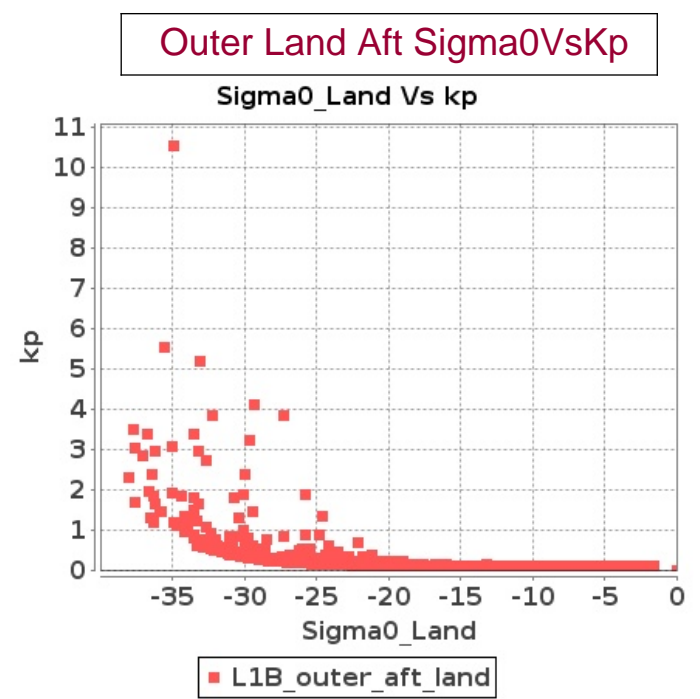
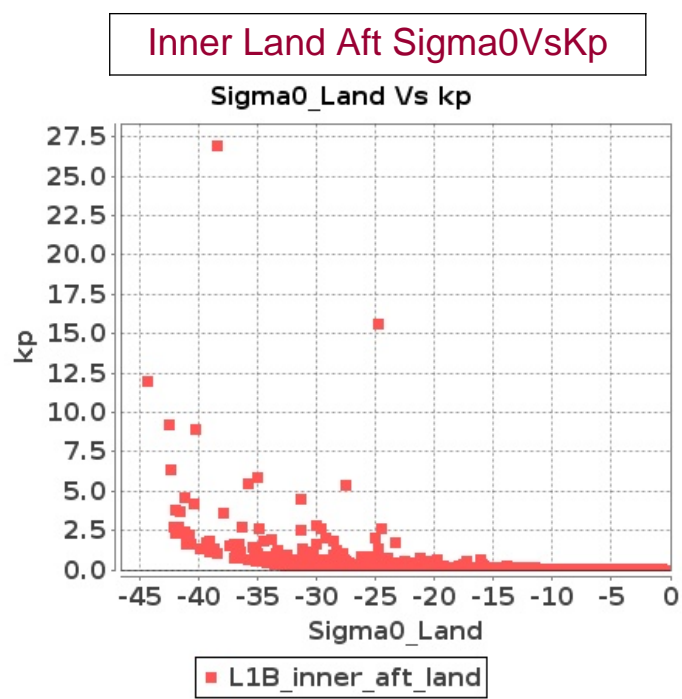
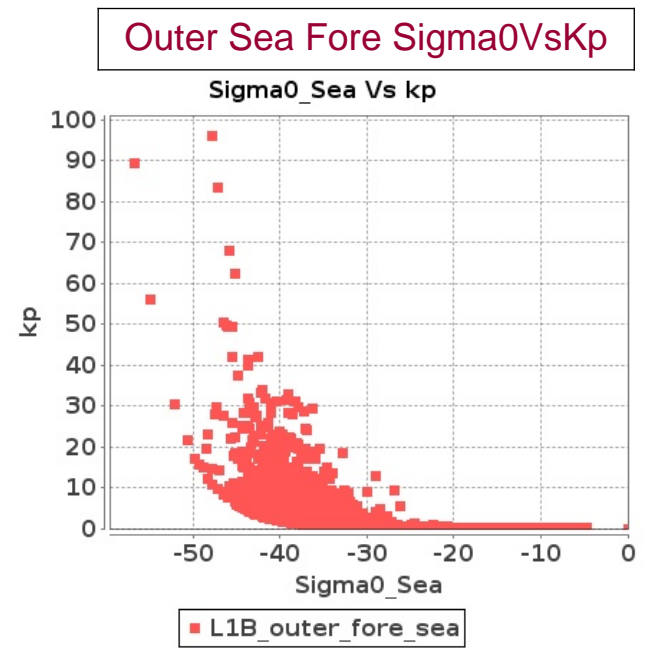
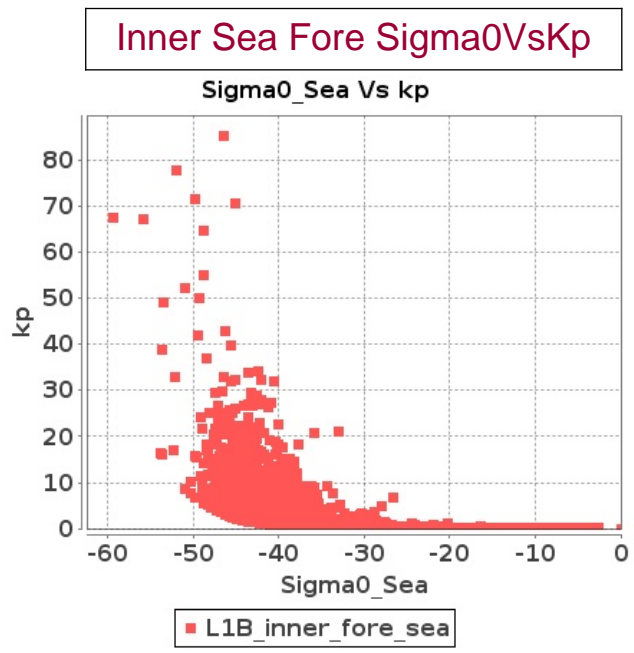
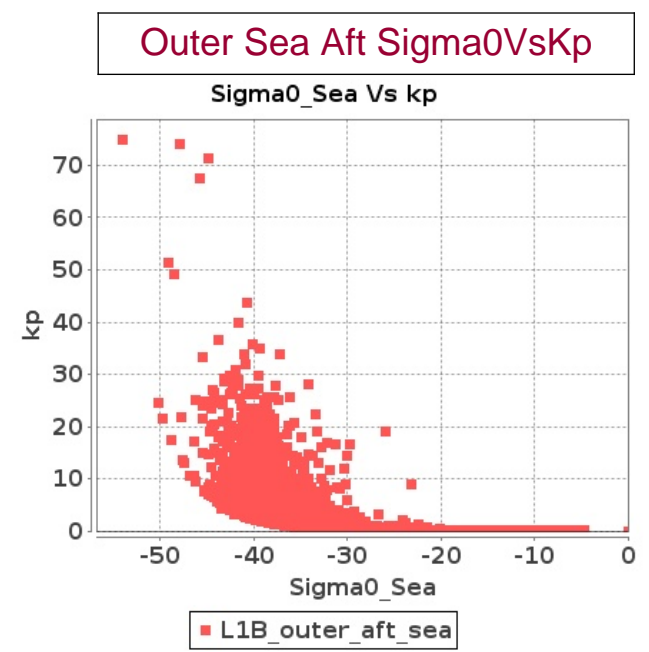
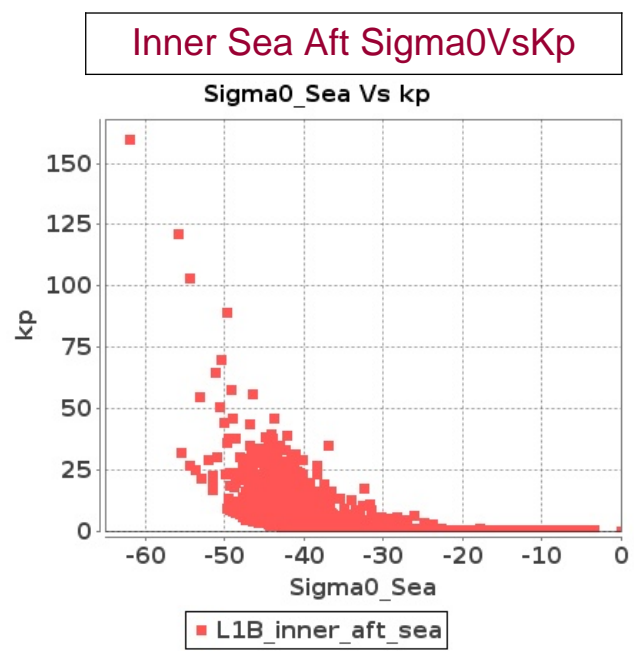


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 27-JUL-2017 To 28-JUL-2017





SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 27-JUL-2017 To 28-JUL-2017

					Inner											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	4404	4405	SN	1	48.718	49.411	0.0	0.003	1.814	0.157	1027.952	1089.616	0.0	-92.033	-89.306	0.0
2	4404	4405	SN	1	48.718	49.411	0.0	0.003	2.272	0.165	1027.952	1089.176	0.0	-92.033	-89.306	0.0
3	4405	4406	SN	1	48.722	49.436	0.0	0.003	1.809	0.153	1027.736	1089.408	0.0	-91.88	-89.28	0.0
4	4405	4406	SN	1	48.722	49.436	0.0	0.003	1.809	0.15	1027.736	1088.92	0.0	-91.88	-89.28	0.0
5	4405	4406	NS	1	48.827	49.456	0.0	0.003	1.814	0.196	1047.0	1090.984	0.0	-92.14	-89.307	0.0
6	4405	4406	SN	1	48.722	49.436	0.0	0.003	7.285	0.16	1027.736	1089.392	0.0	-91.88	-89.28	0.0
7	4406	4407	NS	1	48.859	49.459	0.0	0.003	6.188	0.197	1048.0	1091.24	0.0	-92.008	-89.273	0.0
8	4406	4407	SN	1	48.736	49.396	0.0	0.003	1.814	0.141	1027.68	1089.576	0.0	-91.847	-89.272	0.0
9	4406	4407	NS	1	48.843	49.459	0.0	0.003	6.188	0.197	1047.992	1091.24	0.0	-92.008	-89.273	0.0
10	4406	4407	SN	1	48.739	49.396	0.0	0.003	1.814	0.141	1027.608	1089.584	0.0	-92.039	-89.272	0.0
11	4406	4407	SN	1	48.739	49.396	0.0	0.003	1.814	0.141	1027.608	1089.088	0.0	-92.039	-89.272	0.0
12	4407	4408	SN	1	48.711	49.408	0.0	0.003	337.871	0.141	1027.672	1089.608	0.0	-91.879	-89.302	0.0
13	4407	4408	SN	1	48.711	49.408	0.0	0.003	337.871	0.14	1027.672	1089.072	0.0	-91.879	-89.302	0.0
14	4407	4408	NS	1	48.858	49.458	0.0	0.003	1.814	0.187	1048.136	1091.288	0.0	-92.134	-89.28	0.0
15	4407	4408	SN	1	48.711	49.408	0.0	0.003	337.871	0.15	1027.672	1089.592	0.0	-91.879	-89.302	0.0
16	4408	4409	SN	3	48.705	49.411	0.0	0.003	7.258	0.149	1027.936	1089.464	0.0	-92.191	-89.272	0.0
17	4408	4409	SN	1	48.705	49.411	0.0	0.003	1.814	0.14	1027.936	1088.944	0.0	-92.191	-89.272	0.0
18	4408	4409	NS	2	48.817	49.458	0.0	0.003	6.171	0.208	1047.904	1091.176	0.0	-91.952	-89.311	0.0
19	4408	4409	NS	1	48.817	49.458	0.0	0.003	6.171	0.208	1047.904	1091.176	0.0	-91.952	-89.311	0.0
20	4408	4409	SN	1	48.705	49.411	0.0	0.003	1.814	0.141	1027.936	1089.488	0.0	-92.191	-89.272	0.0
21	4409	4410	SN	1	48.71	49.397	0.0	0.003	7.236	0.146	1027.672	1089.36	0.0	-92.047	-89.3	0.0
22	4409	4410	SN	1	48.71	49.427	0.0	0.003	1.809	0.139	1027.312	1089.384	0.0	-92.292	-89.3	0.0
23	4409	4410	SN	1	48.71	49.427	0.0	0.003	1.809	0.137	1027.312	1088.848	0.0	-92.292	-89.3	0.0
24	4409	4410	NS	1	48.848	49.458	0.0	0.003	1.814	0.191	1047.84	1091.064	0.0	-92.04	-89.329	0.0
25	4409	4410	NS	1	48.811	49.457	0.0	0.003	1.814	0.192	1048.28	1091.04	0.0	-92.193	-89.329	0.0
26	4410	4411	SN	1	48.724	49.394	0.0	0.003	306.81	0.141	1027.496	1088.68	0.0	-91.88	-89.3	0.0
27	4410	4411	NS	1	48.852	49.456	0.0	0.003	1.814	0.193	1048.32	1090.888	0.0	-92.105	-89.322	0.0
28	4410	4411	NS	1	48.852	49.456	0.0	0.003	1.814	0.193	1048.32	1090.888	0.0	-92.105	-89.322	0.0
29	4410	4411	SN	1	48.724	49.394	0.0	0.003	306.81	0.139	1027.496	1089.208	0.0	-91.88	-89.3	0.0
30	4410	4411	SN	1	48.724	49.394	0.0	0.003	306.81	0.145	1027.496	1089.208	0.0	-91.88	-89.3	0.0
31	4411	4412	NS	1	48.818	49.453	0.0	0.003	1.814	0.19	1048.136	1090.8	0.0	-92.246	-89.336	0.0
32	4411	4412	SN	1	48.712	49.397	0.0	0.003	6.491	0.153	1027.888	1089.208	0.0	-91.993	-89.302	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	47.1	0.0	1025.0	-100.0
	Max	49.9	0.0	1095.7	-80.0

- Normal
- Deviations
- Alarming
- High Errors

33	4411	4412	SN	1	48.712	49.397	0.0	0.003	1.809	0.145	1027.888	1088.672	0.0	-91.993	-89.302	0.0
34	4411	4412	SN	2	48.712	49.397	0.0	0.003	1.809	0.143	1027.888	1089.208	0.0	-91.993	-89.302	0.0
35	4411	4412	NS	1	48.818	49.453	0.0	0.003	1.814	0.19	1048.136	1090.8	0.0	-92.246	-89.336	0.0
36	4412	4413	NS	1	48.817	49.457	0.0	0.003	6.182	0.206	1047.72	1090.912	0.0	-91.88	-89.336	0.0
37	4412	4413	NS	1	48.815	49.454	0.0	0.003	6.182	0.205	1048.104	1090.864	0.0	-92.019	-89.336	0.0
38	4412	4413	SN	2	48.756	49.395	0.0	0.003	1.809	0.141	1028.248	1089.288	0.0	-91.905	-89.265	0.0
39	4413	4414	NS	1	48.813	49.457	0.0	0.003	1.814	0.197	1047.52	1090.936	0.0	-92.08	-89.336	0.0
40	4413	4414	SN	1	48.754	49.395	0.0	0.003	1.809	0.137	1027.864	1089.256	0.0	-91.856	-89.254	0.0
41	4414	4415	SN	1	48.739	49.395	0.0	0.003	1.814	0.14	1028.12	1089.048	0.0	-91.834	-89.287	0.0
42	4414	4415	NS	1	48.85	49.456	0.0	0.003	1.814	0.195	1048.016	1090.672	0.0	-92.113	-89.305	0.0
43	4415	4416	NS	1	48.827	49.474	0.0	0.003	1.814	0.193	1047.768	1090.664	0.0	-92.259	-89.325	0.0
44	4415	4416	SN	1	48.732	49.395	0.0	0.003	1.814	0.143	1028.456	1089.008	0.0	-91.895	-89.288	0.0
45	4416	4417	NS	2	48.816	49.497	0.0	0.003	6.215	0.202	1048.272	1090.648	0.0	-92.287	-89.337	0.0
46	4416	4417	SN	1	48.736	49.395	0.0	0.003	1.814	0.14	1028.424	1088.984	0.0	-91.864	-89.278	0.0
47	4417	4418	SN	1	48.702	49.403	0.0	0.003	1.814	0.14	1027.808	1089.0	0.0	-91.904	-89.302	0.0
48	4417	4418	NS	1	48.826	49.456	0.0	0.003	1.814	0.19	1047.672	1090.656	0.0	-92.238	-89.335	0.0
49	4418	4419	SN	1	48.715	49.394	0.0	0.003	1.814	0.154	1027.928	1089.008	0.0	-91.907	-89.303	0.0
50	4418	4419	SN	1	48.714	49.396	0.0	0.003	1.814	0.148	1027.808	1088.608	0.0	-91.991	-89.303	0.0
51	4418	4419	NS	1	48.859	49.498	0.0	0.003	1.814	0.192	1048.088	1090.704	0.0	-92.101	-89.335	0.0
52	4418	4419	SN	1	48.714	49.396	0.0	0.003	1.814	0.154	1027.808	1089.0	0.0	-91.991	-89.303	0.0
53	4419	4420	NS	2	48.812	49.456	0.0	0.003	1.814	0.197	1047.504	1090.576	0.0	-92.034	-89.324	0.0
54	4419	4420	SN	1	48.713	49.395	0.0	0.003	2.857	0.161	1028.432	1088.936	0.0	-91.883	-89.291	0.0
55	4419	4420	NS	1	48.812	49.456	0.0	0.003	1.814	0.197	1047.504	1090.576	0.0	-92.034	-89.324	0.0
56	4420	4421	NS	1	48.863	49.472	0.0	0.003	1.814	0.188	1048.144	1090.592	0.0	-92.07	-89.323	0.0
57	4420	4421	NS	1	48.863	49.472	0.0	0.003	1.814	0.188	1048.144	1090.592	0.0	-92.07	-89.323	0.0
58	4420	4421	SN	2	48.726	49.392	0.0	0.003	208.495	0.142	1028.008	1088.896	0.0	-91.793	-89.265	0.0
59	4421	4422	NS	1	48.862	49.457	0.0	0.003	6.16	0.198	1048.624	1090.784	0.0	-92.164	-89.271	0.0
60	4421	4422	SN	1	48.708	49.393	0.0	0.003	1.809	0.137	1027.392	1089.04	0.0	-91.979	-89.3	0.0
61	4421	4422	SN	2	48.708	49.393	0.0	0.003	1.809	0.136	1027.392	1089.04	0.0	-91.979	-89.3	0.0
62	4421	4422	NS	1	48.862	49.457	0.0	0.003	6.16	0.198	1048.624	1090.784	0.0	-92.164	-89.271	0.0
63	4422	4423	NS	1	48.862	49.457	0.0	0.003	1.814	0.187	1048.768	1090.712	0.0	-92.364	-89.321	0.0
64	4422	4423	SN	1	48.716	49.392	0.0	0.003	1.809	0.136	1027.352	1088.952	0.0	-92.004	-89.299	0.0
65	4423	4424	NS	1	48.863	49.499	0.0	0.003	6.188	0.207	1048.856	1090.568	0.0	-92.269	-89.323	0.0
66	4423	4424	SN	1	48.72	49.409	0.0	0.003	1.809	0.138	1027.512	1088.816	0.0	-92.127	-89.299	0.0
67	4423	4424	SN	2	48.72	49.41	0.0	0.003	7.181	0.146	1027.568	1088.8	0.0	-92.046	-89.298	0.0
68	4423	4424	NS	1	48.863	49.499	0.0	0.003	6.188	0.208	1048.856	1090.568	0.0	-92.269	-89.323	0.0
69	4423	4424	SN	1	48.72	49.409	0.0	0.003	1.809	0.136	1027.512	1088.312	0.0	-92.127	-89.299	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	47.1	0.0	1025.0	-100.0
	Max	49.9	0.0	1095.7	-80.0

 Normal	 Deviations
 Alarming	 High Errors

70	4424	4425	NS	1	48.818	49.49	0.0	0.003	6.188	0.21	1048.432	1090.44	0.0	-92.21	-89.323	0.0
71	4424	4425	NS	2	48.818	49.49	0.0	0.003	6.188	0.21	1048.432	1090.44	0.0	-92.21	-89.323	0.0
72	4424	4425	SN	1	48.732	49.417	0.0	0.003	1.809	0.138	1027.376	1088.72	0.0	-91.802	-89.299	0.0
73	4425	4426	SN	1	48.714	49.391	0.0	0.003	1.814	0.144	1027.504	1088.152	0.0	-91.836	-89.299	0.0
74	4425	4426	NS	1	48.821	49.461	0.0	0.003	6.188	0.203	1048.12	1090.32	0.0	-92.198	-89.338	0.0
75	4425	4426	SN	1	48.714	49.391	0.0	0.003	1.814	0.151	1027.504	1088.624	0.0	-91.836	-89.299	0.0
76	4425	4426	SN	1	48.714	49.391	0.0	0.003	7.28	0.153	1027.504	1088.6	0.0	-91.836	-89.299	0.0
77	4426	4427	SN	1	48.743	49.392	0.0	0.003	1.814	0.157	1028.232	1088.712	0.0	-91.806	-89.295	0.0
78	4426	4427	SN	1	48.743	49.392	0.0	0.003	7.28	0.157	1028.232	1088.696	0.0	-91.809	-89.295	0.0
79	4426	4427	SN	1	48.743	49.392	0.0	0.003	1.814	0.147	1028.232	1088.248	0.0	-91.809	-89.295	0.0
80	4426	4427	NS	2	48.829	49.484	0.0	0.003	1.814	0.189	1048.4	1090.36	0.0	-92.197	-89.341	0.0
81	4426	4427	NS	1	48.829	49.484	0.0	0.003	1.814	0.189	1048.4	1090.36	0.0	-92.197	-89.341	0.0
82	4427	4428	SN	4	48.723	49.393	0.0	0.003	1.814	0.139	1027.896	1088.696	0.0	-92.355	-89.249	0.0
83	4427	4428	NS	1	48.778	49.454	0.0	0.003	6.199	0.209	1047.904	1090.368	0.0	-92.104	-89.338	0.0
84	4427	4428	NS	2	48.817	49.456	0.0	0.003	6.204	0.209	1047.944	1090.392	0.0	-92.231	-89.338	0.0
85	4427	4428	SN	3	48.758	49.393	0.0	0.003	1.814	0.139	1027.92	1088.712	0.0	-92.355	-89.249	0.0
86	4428	4429	SN	1	48.751	49.392	0.0	0.003	1.809	0.139	1028.088	1088.536	0.0	-91.831	-89.287	0.0
87	4428	4429	NS	2	48.852	49.454	0.0	0.003	1.814	0.198	1048.152	1090.256	0.0	-92.271	-89.311	0.0
88	4428	4429	NS	1	48.843	49.453	0.0	0.003	1.814	0.197	1048.088	1090.232	0.0	-92.272	-89.311	0.0
89	4429	4430	NS	1	48.848	49.462	0.0	0.003	1.814	0.193	1048.208	1090.16	0.0	-92.146	-89.319	0.0
90	4429	4430	SN	1	48.757	49.391	0.0	0.003	1.814	0.143	1027.768	1088.408	0.0	-92.025	-89.269	0.0
91	4430	4431	SN	1	48.715	49.39	0.0	0.003	1.809	0.142	1028.096	1088.392	0.0	-91.8	-89.27	0.0
92	4430	4431	NS	1	48.814	49.498	0.0	0.003	1.814	0.192	1048.2	1090.176	0.0	-92.129	-89.342	0.0
93	4431	4432	SN	2	48.713	49.391	0.0	0.003	1.809	0.139	1028.424	1088.4	0.0	-92.124	-89.297	0.0
94	4431	4432	NS	1	48.83	49.488	0.0	0.003	1.814	0.192	1048.208	1090.136	0.0	-92.243	-89.34	0.0
95	4431	4432	NS	1	48.83	49.488	0.0	0.003	1.814	0.195	1048.208	1090.128	0.0	-92.243	-89.34	0.0
96	4432	4433	NS	1	48.828	49.488	0.0	0.003	1.82	0.19	1047.904	1090.16	0.0	-92.246	-89.34	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	47.1	0.0	1025.0	-100.0
	Max	49.9	0.0	1095.7	-80.0

■ Normal ■ Deviations
■ Alarming ■ High Errors

Inner																												
SNR																	Kp											
Sea Aft			Sea Fore			Land Aft			Land Fore			Sea Aft			Sea Fore			Land Aft			Land Fore							
SrNo	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	4404	4405	SN	1	-34.605	24.166	0.104	-34.335	24.31	0.253	5.537	27.339	10.031	8.336	29.723	15.887	0.103	243.874	3.532	0.103	229.216	3.123	0.103	0.122	0.0	0.103	0.112	0.0
2	4404	4405	SN	1	-34.605	24.166	0.101	-34.335	24.31	0.23	5.537	27.339	9.629	8.336	29.723	14.46	0.103	243.874	3.442	0.103	229.216	2.842	0.103	0.122	0.0	0.103	0.112	0.0
3	4405	4406	SN	1	-34.195	24.502	0.186	-34.96	26.07	0.594	-21.46	28.9	8.122	-29.939	31.013	17.379	0.103	221.951	2.474	0.103	264.674	1.688	0.103	11.899	0.079	0.103	83.34	0.051
4	4405	4406	SN	1	-34.195	24.502	0.176	-34.96	26.07	0.563	-21.46	28.9	8.145	-29.939	31.013	16.984	0.103	221.951	2.335	0.103	264.674	1.599	0.103	11.899	0.081	0.103	83.34	0.052
5	4405	4406	NS	1	-33.35	26.929	0.017	-34.666	28.508	0.034	6.586	30.964	9.554	4.788	33.856	26.78	0.103	182.72	2.454	0.103	247.359	1.848	0.103	0.118	0.0	0.102	0.126	0.0
6	4405	4406	SN	1	-34.195	24.502	0.176	-34.96	26.07	0.562	-21.46	28.9	8.122	-29.939	31.013	17.387	0.103	221.951	2.335	0.103	264.674	1.598	0.103	11.899	0.079	0.103	83.34	0.051
7	4406	4407	NS	1	-30.203	26.592	0.028	-31.331	26.992	0.031	-9.327	30.516	5.593	-18.166	29.523	21.422	0.103	88.585	0.738	0.103	114.829	0.645	0.103	0.806	0.0	0.103	5.617	0.005
8	4406	4407	SN	1	-34.838	25.317	0.099	-34.897	25.606	0.142	-19.586	29.868	7.512	-9.178	30.533	6.397	0.103	257.347	4.481	0.103	260.9	3.401	0.103	7.758	0.004	0.103	0.782	0.0
9	4406	4407	NS	1	-30.177	26.592	0.028	-32.824	26.991	0.031	-9.328	30.516	5.678	-18.149	29.523	21.515	0.103	88.046	0.739	0.103	161.876	0.646	0.103	0.806	0.0	0.103	5.594	0.005
10	4406	4407	SN	1	-33.947	25.315	0.099	-34.999	25.606	0.142	-19.589	29.868	7.493	-9.172	30.533	6.393	0.103	209.605	4.477	0.103	267.071	3.4	0.103	7.764	0.004	0.103	0.781	0.0
11	4406	4407	SN	1	-33.947	25.315	0.097	-34.999	25.606	0.14	-19.589	29.868	6.617	-9.172	30.533	5.17	0.103	209.605	4.388	0.103	267.071	3.425	0.103	7.764	0.004	0.103	0.781	0.0
12	4407	4408	SN	1	-34.77	23.298	0.008	-34.088	24.311	0.044	6.905	28.184	11.684	8.543	29.369	7.937	0.103	253.39	1.683	0.103	216.549	1.227	0.103	0.116	0.0	0.103	0.112	0.0
13	4407	4408	SN	1	-34.77	23.298	0.008	-34.088	24.311	0.043	6.905	28.184	10.185	8.543	29.369	6.912	0.103	253.39	1.658	0.103	216.549	1.212	0.103	0.116	0.0	0.103	0.112	0.0
14	4407	4408	NS	1	-34.451	21.545	0.0	-34.116	20.411	0.0	-5.621	27.367	5.751	-8.278	32.58	17.566	0.103	235.456	1.716	0.103	217.89	1.323	0.103	0.393	0.0	0.102	0.651	0.0
15	4407	4408	SN	1	-34.77	23.298	0.008	-34.088	24.311	0.043	6.905	28.184	11.683	8.543	29.369	7.867	0.103	253.39	1.657	0.103	216.549	1.208	0.103	0.116	0.0	0.103	0.112	0.0
16	4408	4409	SN	3	-34.377	22.328	0.003	-34.145	24.613	0.045	-0.953	27.197	12.072	5.37	27.849	10.56	0.103	231.442	2.462	0.103	219.396	2.148	0.103	0.196	0.0	0.103	0.123	0.0
17	4408	4409	SN	1	-34.377	22.328	0.003	-34.145	24.613	0.045	-0.953	27.197	10.594	5.37	27.849	11.3	0.103	231.442	2.471	0.103	219.396	2.148	0.103	0.196	0.0	0.103	0.123	0.0
18	4408	4409	NS	2	-34.974	19.344	0.0	-33.437	20.732	0.0	-8.626	28.024	3.994	-7.736	29.919	11.51	0.103	265.556	2.253	0.103	186.357	1.817	0.103	0.698	0.0	0.103	0.585	0.0
19	4408	4409	NS	1	-34.974	19.344	0.0	-33.437	20.732	0.0	-8.626	28.024	3.994	-7.736	29.919	11.51	0.103	265.556	2.253	0.103	186.357	1.817	0.103	0.698	0.0	0.103	0.585	0.0
20	4408	4409	SN	1	-34.813	22.328	0.003	-34.145	24.613	0.046	6.289	27.197	12.08	5.37	27.849	10.663	0.103	255.913	2.445	0.103	219.396	2.192	0.103	0.119	0.0	0.103	0.123	0.0
21	4409	4410	SN	1	-34.549	22.382	0.002	-34.846	24.474	0.004	6.383	27.249	13.802	8.897	29.158	17.61	0.103	240.791	2.529	0.103	257.825	2.107	0.103	0.118	0.0	0.103	0.111	0.0
22	4409	4410	SN	1	-34.694	22.384	0.002	-34.634	24.474	0.004	6.383	27.251	14.125	8.899	29.158	17.923	0.103	248.939	2.512	0.103	245.503	2.036	0.103	0.118	0.0	0.103	0.111	0.0
23	4409	4410	SN	1	-34.694	22.384	0.002	-34.634	24.474	0.004	6.383	27.251	13.391	8.899	29.158	16.029	0.103	248.939	2.527	0.103	245.503	2.093	0.103	0.118	0.0	0.103	0.111	0.0
24	4409	4410	NS	1	-34.615	20.934	0.0	-34.993	21.47	0.0	-7.889	26.746	3.935	-4.088	29.878	14.886	0.103	244.459	6.564	0.103	266.693	6.188	0.103	0.603	0.0	0.103	0.303	0.0
25	4409	4410	NS	1	-34.917	20.934	0.0	-34.756	21.468	0.0	-7.889	26.746	3.927	-4.088	29.876	14.951	0.103	262.093	6.557	0.103	252.579	6.183	0.103	0.603	0.0	0.103	0.303	0.0
26	4410	4411	SN	1	-34.278	23.476	0.003	-34.679	24.509	0.003	-0.062	27.48	11.708	0.201	28.507	9.721	0.103	226.219	3.41	0.103	248.086	2.988	0.103	0.178	0.0	0.103	0.173	0.0
27	4410	4411	NS	1	-34.974	22.972	0.006	-34.247	23.283	0.026	-11.423	28.607	5.064	-7.823	30.141	14.277	0.103	265.542	3.798	0.103	224.619	2.866	0.103	1.254	0.002	0.103	0.595	0.0
28	4410	4411	NS	1	-34.974	22.972	0.006	-34.247	23.283	0.026	-11.423	28.607	5.069	-7.823	30.141	14.277	0.103	265.542	3.803	0.103	224.619	2.871	0.103	1.254	0.002	0.103	0.595	0.0
29	4410	4411	SN	1	-34.278	23.476	0.003	-34.679	24.509	0.003	-0.062	27.48	11.665	0.201	29.017	12.22	0.103	226.219	3.411	0.103	248.086	2.988	0.103	0.178	0.0	0.103	0.173	0.0
30	4410	4411	SN	1	-34.278	23.476	0.003	-34.679	24.509	0.003	-0.062	27.48	12.339	0.201	29.017	12.315	0.103	226.219	3.365	0.103	248.086	2.756	0.103	0.178	0.0	0.103	0.173	0.0
31	4411	4412	NS	1	-34.806	24.257	0.048	-34.892	26.584	0.186	7.646	28.119	10.512	7.407	30.424	22.545	0.103	255.399	4.386	0.103	260.561	3.41	0.103	0.114	0.0	0.103	0.115	0.0
32	4411	4412	SN	1	-34.761	22.723	0.009	-34.377	24.465	0.023	-17.628	29.378	9.364	-14.042	32.282	13.695	0.103	252.845	4.629	0.103	231.451	4.811	0.103	4.972	0.007	0.102	2.223	0.004
33	4411	4412	SN	1	-34.761	22.723	0.009	-34.377	24.465	0.023	-17.628	29.378	9.565	-14.042	32.282	12.817	0.103	252.845	4.641	0.103	231.451	4.828	0.103	4.972	0.007	0.102	2.223	0.004

Parameter Specifications	Parameters	SNR	Kp
	Min	-65.0	0.0
	Max	22.0	1.0

- Normal
- Deviations
- Alarming
- High Errors

34	4411	4412	SN	2	-34.761	22.723	0.009	-34.377	24.465	0.023	-17.628	29.378	9.364	-14.042	32.282	13.686	0.103	252.845	4.635	0.103	231.451	4.82	0.103	4.972	0.007	0.102	2.223	0.004
35	4411	4412	NS	1	-34.806	24.257	0.048	-34.892	26.584	0.185	7.646	28.119	10.512	7.407	30.424	22.545	0.103	255.399	4.414	0.103	260.561	3.413	0.103	0.114	0.0	0.103	0.115	0.0
36	4412	4413	NS	1	-34.997	23.171	0.014	-34.96	24.217	0.063	-8.712	28.278	8.207	-6.94	29.294	24.338	0.103	266.923	4.875	0.103	264.701	3.783	0.103	0.711	0.0	0.103	0.501	0.0
37	4412	4413	NS	1	-34.611	23.168	0.014	-33.908	24.217	0.063	-8.797	28.278	8.198	-6.978	29.296	24.333	0.103	244.203	4.878	0.103	207.775	3.787	0.103	0.723	0.0	0.103	0.505	0.0
38	4412	4413	SN	2	-34.752	25.314	0.044	-34.366	26.833	0.084	-13.222	30.094	11.631	-3.525	31.022	22.533	0.103	252.242	2.914	0.103	230.852	2.891	0.103	1.855	0.001	0.103	0.278	0.0
39	4413	4414	NS	1	-34.733	22.361	0.003	-34.789	24.168	0.049	-19.902	30.962	10.852	-20.047	30.096	29.734	0.103	251.179	4.599	0.103	254.444	3.708	0.103	8.335	0.009	0.103	8.618	0.003
40	4413	4414	SN	1	-34.832	26.601	0.046	-34.821	26.429	0.067	-9.385	28.4	13.755	-2.481	30.581	19.468	0.103	256.957	2.435	0.103	256.301	1.975	0.103	0.815	0.0	0.103	0.238	0.0
41	4414	4415	SN	1	-34.809	27.339	0.028	-34.821	28.951	0.033	-21.757	29.389	14.89	-22.725	30.213	17.48	0.103	255.596	3.505	0.103	256.348	2.697	0.103	12.735	0.02	0.103	15.895	0.01
42	4414	4415	NS	1	-34.269	23.708	0.002	-34.939	24.321	0.005	-34.185	28.674	7.903	-28.701	30.674	20.559	0.103	225.751	3.148	0.103	263.372	2.339	0.103	221.411	0.339	0.103	62.701	0.28
43	4415	4416	NS	1	-33.415	22.163	0.001	-32.129	24.079	0.004	-13.158	28.024	15.013	-3.377	30.024	26.169	0.103	185.437	0.78	0.103	137.951	0.83	0.103	1.828	0.003	0.103	0.271	0.0
44	4415	4416	SN	1	-34.861	23.631	0.005	-34.589	24.444	0.008	-27.597	28.416	12.055	-21.543	30.184	12.858	0.103	258.722	4.232	0.103	243.013	3.23	0.103	48.63	0.027	0.103	12.126	0.028
45	4416	4417	NS	2	-34.906	20.09	0.0	-34.072	20.65	0.0	-2.821	26.816	20.254	-2.924	29.698	39.755	0.103	261.39	4.074	0.103	224.645	3.311	0.103	0.25	0.0	0.103	0.254	0.0
46	4416	4417	SN	1	-34.801	22.183	0.002	-34.881	24.5	0.001	-4.95	28.58	12.343	-1.559	30.779	19.055	0.103	255.201	4.304	0.103	259.934	3.577	0.103	0.35	0.0	0.103	0.211	0.0
47	4417	4418	SN	1	-34.919	17.823	0.0	-34.868	20.198	0.0	-0.213	27.972	25.191	2.251	29.152	39.296	0.104	262.182	3.817	0.103	259.09	2.932	0.103	0.18	0.0	0.103	0.145	0.0
48	4417	4418	NS	1	-34.744	23.02	0.004	-34.236	23.317	0.019	3.473	28.262	21.867	7.72	30.006	37.96	0.103	251.86	1.444	0.103	224.089	1.087	0.103	0.134	0.0	0.103	0.114	0.0
49	4418	4419	SN	1	-34.485	18.326	0.0	-34.433	19.738	0.0	3.953	27.538	17.75	4.876	29.78	23.621	0.103	237.302	3.769	0.103	234.412	3.0	0.103	0.131	0.0	0.103	0.125	0.0
50	4418	4419	SN	1	-34.977	18.326	0.0	-34.023	20.135	0.0	3.95	27.538	16.447	4.875	29.779	21.458	0.103	265.695	3.688	0.103	213.343	2.804	0.103	0.131	0.0	0.103	0.125	0.0
51	4418	4419	NS	1	-34.357	25.117	0.017	-34.881	25.823	0.039	7.554	28.925	15.917	8.599	33.756	28.66	0.103	230.359	2.13	0.103	259.931	1.503	0.103	0.114	0.0	0.102	0.112	0.0
52	4418	4419	SN	1	-34.977	18.326	0.0	-34.023	19.738	0.0	3.95	27.538	17.75	4.875	29.779	23.583	0.103	265.695	3.772	0.103	213.343	3.001	0.103	0.131	0.0	0.103	0.125	0.0
53	4419	4420	NS	2	-34.004	26.206	0.043	-34.798	26.892	0.07	1.73	28.6	10.173	0.735	30.544	22.281	0.103	212.443	3.102	0.103	254.958	2.262	0.103	0.151	0.0	0.103	0.164	0.0
54	4419	4420	SN	1	-34.536	25.136	0.452	-34.496	26.055	1.116	-22.857	28.662	6.921	-29.96	31.638	16.047	0.103	240.094	4.388	0.103	237.846	3.352	0.103	16.382	0.055	0.102	83.765	0.02
55	4419	4420	NS	1	-34.004	26.206	0.043	-34.798	26.892	0.07	1.73	28.6	10.145	0.735	30.544	22.146	0.103	212.443	3.102	0.103	254.958	2.262	0.103	0.151	0.0	0.103	0.164	0.0
56	4420	4421	NS	1	-34.662	26.555	0.032	-31.928	27.876	0.043	-18.486	30.465	6.412	-23.777	36.383	26.39	0.103	247.13	0.367	0.103	131.71	0.283	0.103	6.041	0.005	0.102	20.232	0.002
57	4420	4421	NS	1	-34.662	26.555	0.032	-31.928	27.876	0.043	-18.486	30.465	6.418	-23.777	36.383	26.392	0.103	247.13	0.367	0.103	131.71	0.283	0.103	6.041	0.005	0.102	20.232	0.002
58	4420	4421	SN	2	-33.789	24.14	0.11	-34.721	26.443	0.255	-20.044	28.142	8.071	-9.86	31.728	7.526	0.103	202.172	3.044	0.103	250.501	2.232	0.103	8.61	0.016	0.102	0.9	0.0
59	4421	4422	NS	1	-30.835	22.842	0.001	-33.791	21.548	0.0	-19.206	30.066	6.016	-16.288	29.655	18.766	0.103	102.427	0.709	0.103	202.26	0.538	0.103	7.114	0.002	0.103	3.672	0.005
60	4421	4422	SN	1	-33.585	23.79	0.009	-34.9	24.164	0.016	-18.163	27.62	9.326	-21.597	29.602	6.507	0.103	192.869	1.366	0.103	261.051	1.116	0.103	5.612	0.013	0.103	12.28	0.027
61	4421	4422	SN	2	-33.585	23.79	0.009	-34.9	24.164	0.016	-18.163	27.62	9.326	-21.597	29.602	6.507	0.103	192.869	1.342	0.103	261.051	1.111	0.103	5.612	0.013	0.103	12.28	0.027
62	4421	4422	NS	1	-30.835	22.842	0.001	-33.791	21.548	0.0	-19.206	30.066	6.013	-16.288	29.655	18.749	0.103	102.427	0.709	0.103	202.26	0.538	0.103	7.114	0.002	0.103	3.672	0.005
63	4422	4423	NS	1	-34.922	20.317	0.0	-34.516	23.326	0.001	-10.123	27.914	5.865	-19.059	29.099	15.791	0.103	262.388	2.172	0.103	238.947	1.676	0.103	0.951	0.0	0.103	6.881	0.003
64	4422	4423	SN	1	-34.843	22.613	0.004	-34.942	24.721	0.046	-1.514	26.901	9.801	-1.909	28.368	5.786	0.103	257.67	1.844	0.103	263.546	1.421	0.103	0.21	0.0	0.103	0.221	0.0
65	4423	4424	NS	1	-34.603	20.15	0.0	-34.956	21.584	0.0	-15.858	28.023	3.859	-8.55	29.382	12.101	0.103	243.811	4.068	0.103	264.432	3.253	0.103	3.334	0.001	0.103	0.688	0.0
66	4423	4424	SN	1	-34.608	23.176	0.015	-34.812	24.579	0.04	6.546	28.281	15.3	1.753	28.451	18.833	0.103	244.047	3.133	0.103	255.835	2.46	0.103	0.118	0.0	0.103	0.151	0.0
67	4423	4424	SN	2	-34.792	23.174	0.014	-34.832	24.579	0.039	6.546	28.281	15.17	1.738	28.451	18.325	0.103	254.623	3.087	0.103	257.018	2.439	0.103	0.118	0.0	0.103	0.151	0.0
68	4423	4424	NS	1	-34.603	20.15	0.0	-34.956	21.584	0.0	-15.858	28.023	3.852	-8.55	29.382	12.142	0.103	243.811	4.068	0.103	264.432	3.253	0.103	3.334	0.001	0.103	0.688	0.0
69	4423	4424	SN	1	-34.608	23.176	0.014	-34.812	24.579	0.039	6.546	28.281	13.664	1.761	28.451	19.022	0.103	244.047	3.081	0.103	255.835	2.438	0.103	0.118	0.0	0.103	0.151	0.0
70	4424	4425	NS	1	-34.357	20.114	0.0	-34.544	21.975	0.0	-22.043	26.776	3.815	-16.995	29.211	11.672	0.103	230.354	4.86	0.103	240.546	3.209	0.103	13.596	0.015	0.103	4.308	0.004
71	4424	4425	NS	2	-34.357	20.114	0.0	-34.544	21.975	0.0	-22.043	26.776	3.815	-16.995	29.211	11.672	0.103	230.354	4.86	0.103	240.546	3.216	0.103	13.596	0.015	0.103	4.308	0.004
72	4424	4425	SN	1	-34.482	22.724	0.002	-34.473	24.053	0.003	6.13	27.497	13.907	1.345	29.206	16.974	0.103	237.141	2.646	0.103	236.65	2.287	0.103	0.119	0.0	0.103	0.156	0.0

Parameter Specifications	Parameters	SNR	Kp
	Min	-65.0	0.0
	Max	22.0	1.0

Normal

Deviations

Alarming

High Errors

73	4425	4426	SN	1	-34.838	23.377	0.003	-34.889	25.083	0.009	-8.672	27.982	9.396	-0.335	31.406	11.262	0.103	257.362	4.288	0.103	260.402	3.825	0.103	0.705	0.0	0.103	0.183	0.0
74	4425	4426	NS	1	-34.758	24.629	0.186	-34.985	25.626	0.48	-5.58	28.982	9.092	-5.399	29.763	16.527	0.103	252.653	3.909	0.103	266.251	2.755	0.103	0.39	0.0	0.103	0.378	0.0
75	4425	4426	SN	1	-34.838	23.377	0.004	-33.919	25.083	0.01	-8.672	27.982	9.96	-0.335	31.406	12.752	0.103	257.362	4.355	0.103	208.255	3.582	0.103	0.705	0.0	0.103	0.183	0.0
76	4425	4426	SN	1	-34.838	23.377	0.003	-34.889	25.083	0.009	-8.672	27.982	9.442	-0.335	31.406	12.73	0.103	257.362	4.286	0.103	260.402	3.821	0.103	0.705	0.0	0.103	0.183	0.0
77	4426	4427	SN	1	-34.088	22.662	0.005	-34.6	23.611	0.04	-11.271	29.46	10.878	-15.496	36.383	17.841	0.103	216.547	2.619	0.103	243.589	2.076	0.103	1.213	0.003	0.102	3.075	0.005
78	4426	4427	SN	1	-34.088	22.662	0.005	-34.6	23.611	0.035	-11.273	29.46	10.236	-15.496	36.383	17.773	0.103	216.547	4.16	0.103	243.589	2.991	0.103	1.214	0.003	0.102	3.075	0.005
79	4426	4427	SN	1	-34.459	22.662	0.005	-34.687	23.611	0.035	-11.273	29.46	10.446	-15.496	36.383	16.979	0.103	235.817	4.162	0.103	248.496	3.025	0.103	1.214	0.003	0.102	3.075	0.005
80	4426	4427	NS	2	-34.631	24.412	0.133	-34.755	26.301	0.295	5.508	28.457	7.453	7.158	30.869	16.452	0.103	245.343	4.566	0.103	252.434	3.526	0.103	0.122	0.0	0.103	0.116	0.0
81	4426	4427	NS	1	-34.631	24.412	0.133	-34.755	26.301	0.296	5.508	28.457	7.453	7.158	30.869	16.452	0.103	245.343	4.566	0.103	252.434	3.525	0.103	0.122	0.0	0.103	0.116	0.0
82	4427	4428	SN	4	-34.567	24.509	0.026	-33.955	26.821	0.069	-13.694	30.84	14.847	-7.77	30.159	22.307	0.103	241.833	3.138	0.103	209.975	2.461	0.103	2.058	0.003	0.103	0.589	0.0
83	4427	4428	NS	1	-34.88	22.591	0.003	-34.346	24.615	0.053	-4.822	27.645	9.397	-2.743	29.734	35.073	0.103	259.821	5.036	0.103	229.786	3.37	0.103	0.342	0.0	0.103	0.247	0.0
84	4427	4428	NS	2	-34.541	22.591	0.003	-34.988	24.616	0.053	-4.833	27.644	9.397	-2.739	29.734	35.073	0.103	240.342	5.033	0.103	266.381	3.37	0.103	0.343	0.0	0.103	0.247	0.0
85	4427	4428	SN	3	-34.863	24.509	0.026	-34.069	26.819	0.069	-13.678	30.84	14.847	-7.773	30.159	22.316	0.103	258.835	3.131	0.103	215.63	2.461	0.103	2.051	0.003	0.103	0.589	0.0
86	4428	4429	SN	1	-34.472	26.607	0.034	-34.832	27.993	0.045	-1.743	28.368	14.536	-0.739	30.263	15.614	0.103	236.522	2.827	0.103	256.967	2.215	0.103	0.216	0.0	0.103	0.191	0.0
87	4428	4429	NS	2	-34.578	23.035	0.017	-34.385	24.01	0.047	-30.321	27.586	6.895	-29.967	34.204	23.596	0.103	242.388	4.323	0.103	231.866	3.737	0.103	90.987	0.245	0.102	83.87	0.174
88	4428	4429	NS	1	-34.719	23.035	0.017	-34.943	24.01	0.047	-30.216	27.585	6.892	-30.762	34.204	23.593	0.103	250.436	4.325	0.103	263.68	3.741	0.103	88.826	0.245	0.102	100.724	0.174
89	4429	4430	NS	1	-34.864	22.477	0.001	-34.012	24.42	0.003	-17.145	28.202	11.358	-7.264	32.763	21.455	0.103	258.957	2.287	0.103	212.792	2.694	0.103	4.457	0.003	0.102	0.534	0.0
90	4429	4430	SN	1	-33.752	26.431	0.025	-33.986	27.942	0.029	-13.567	28.657	13.918	-20.753	30.498	16.833	0.103	200.465	1.869	0.103	211.491	1.471	0.103	2.001	0.003	0.103	10.124	0.012
91	4430	4431	SN	1	-33.78	18.906	0.0	-33.497	22.901	0.002	-8.994	28.563	11.325	-6.09	29.828	17.954	0.103	201.743	2.606	0.103	188.994	1.564	0.103	0.753	0.0	0.103	0.428	0.0
92	4430	4431	NS	1	-34.368	22.104	0.001	-34.892	24.339	0.004	-9.967	27.603	19.816	-17.079	29.819	37.491	0.103	230.976	2.371	0.103	260.566	1.713	0.103	0.92	0.0	0.103	4.39	0.012
93	4431	4432	SN	2	-34.529	20.715	0.0	-34.996	22.712	0.002	-12.128	28.018	17.427	-7.09	29.984	25.914	0.103	239.65	4.402	0.103	266.837	3.349	0.103	1.46	0.007	0.103	0.516	0.0
94	4431	4432	NS	1	-33.826	22.648	0.004	-31.628	24.048	0.01	1.818	27.856	18.724	10.449	30.51	36.913	0.103	203.88	1.251	0.103	122.932	1.05	0.103	0.15	0.0	0.103	0.109	0.0
95	4431	4432	NS	1	-33.826	22.648	0.004	-31.628	24.048	0.01	1.818	26.765	12.472	10.449	30.51	36.524	0.103	203.88	1.251	0.103	122.932	1.05	0.103	0.15	0.0	0.103	0.109	0.0
96	4432	4433	NS	1	-34.968	24.048	0.007	-34.982	26.729	0.035	2.814	28.303	20.899	8.428	29.802	36.217	0.103	265.133	4.844	0.103	266.006	3.581	0.103	0.14	0.0	0.103	0.112	0.0

Parameter Specifications	Parameters	SNR	Kp
	Min	-65.0	0.0
	Max	22.0	1.0

Normal

Deviations

Alarming

High Errors

					Outer											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	4404	4405	SN	1	57.514	58.304	0.0	0.003	1.98	0.225	1205.384	1281.712	12.732	-93.527	-91.786	0.0
2	4404	4405	SN	1	57.514	58.304	0.0	0.003	3.033	0.228	1205.384	1281.312	11.626	-93.527	-91.786	0.0
3	4405	4406	SN	1	57.527	58.32	0.0	0.003	1.98	0.226	1205.6	1281.456	11.454	-93.474	-91.754	0.0
4	4405	4406	SN	1	57.527	58.32	0.0	0.003	1.98	0.219	1205.6	1281.12	10.773	-93.474	-91.754	0.0
5	4405	4406	NS	1	57.655	58.401	0.0	0.003	1.985	0.159	1228.312	1283.896	8.82	-93.943	-91.706	0.0
6	4405	4406	SN	1	57.527	58.32	0.0	0.003	346.099	0.229	1205.6	1281.44	11.165	-93.474	-91.754	0.0
7	4406	4407	NS	1	57.686	58.397	0.0	0.003	26.064	0.194	1229.376	1284.224	8.608	-93.786	-91.679	0.0
8	4406	4407	SN	1	57.496	58.302	0.0	0.003	275.59	0.21	1204.976	1281.672	12.422	-93.559	-91.753	0.0
9	4406	4407	NS	1	57.685	58.396	0.0	0.003	26.064	0.194	1229.36	1284.216	8.687	-93.73	-91.679	0.0
10	4406	4407	SN	1	57.514	58.302	0.0	0.003	1.98	0.209	1204.984	1281.688	12.448	-93.559	-91.753	0.0
11	4406	4407	SN	1	57.514	58.302	0.0	0.003	1.98	0.205	1204.984	1281.24	11.879	-93.372	-91.753	0.0
12	4407	4408	SN	1	57.521	58.315	0.0	0.003	1.98	0.203	1204.976	1281.72	13.481	-93.391	-91.781	0.0
13	4407	4408	SN	1	57.521	58.315	0.0	0.003	1.98	0.199	1204.976	1281.296	12.893	-93.391	-91.781	0.0
14	4407	4408	NS	1	57.685	58.382	0.0	0.003	1.985	0.151	1229.528	1284.28	8.692	-93.707	-91.682	0.0
15	4407	4408	SN	1	57.521	58.315	0.0	0.003	346.232	0.208	1204.976	1281.704	13.281	-93.391	-91.781	0.0
16	4408	4409	SN	3	57.515	58.303	0.0	0.003	13.743	0.209	1205.072	1281.56	13.303	-93.767	-91.747	0.0
17	4408	4409	SN	1	57.515	58.303	0.0	0.003	1.98	0.2	1205.072	1281.048	12.954	-93.767	-91.747	0.0
18	4408	4409	NS	2	57.686	58.381	0.0	0.003	25.832	0.201	1229.568	1284.144	8.533	-93.795	-91.709	0.0
19	4408	4409	NS	1	57.686	58.381	0.0	0.003	25.832	0.201	1229.568	1284.144	8.533	-93.795	-91.709	0.0
20	4408	4409	SN	1	57.515	58.303	0.0	0.003	1.98	0.205	1205.072	1281.584	13.579	-93.767	-91.747	0.0
21	4409	4410	SN	1	57.513	58.304	0.0	0.003	13.677	0.208	1204.648	1281.44	13.073	-93.461	-91.78	0.0
22	4409	4410	SN	1	57.512	58.303	0.0	0.003	1.974	0.207	1204.864	1281.472	13.498	-93.464	-91.78	0.0
23	4409	4410	SN	1	57.512	58.303	0.0	0.003	1.974	0.199	1204.864	1280.92	12.747	-93.464	-91.78	0.0
24	4409	4410	NS	1	57.686	58.399	0.0	0.003	1.985	0.159	1229.392	1284.0	8.569	-93.723	-91.733	0.0
25	4409	4410	NS	1	57.679	58.402	0.0	0.003	1.985	0.159	1229.032	1283.968	8.54	-93.632	-91.733	0.0
26	4410	4411	SN	1	57.529	58.313	0.0	0.003	1.974	0.201	1204.824	1280.632	12.383	-93.381	-91.781	0.0
27	4410	4411	NS	1	57.658	58.379	0.0	0.003	1.985	0.16	1229.752	1283.784	7.806	-93.761	-91.729	0.0
28	4410	4411	NS	1	57.658	58.379	0.0	0.003	1.985	0.16	1229.752	1283.784	7.815	-93.761	-91.729	0.0
29	4410	4411	SN	1	57.529	58.313	0.0	0.003	1.974	0.203	1204.824	1281.256	12.695	-93.381	-91.781	0.0
30	4410	4411	SN	1	57.529	58.313	0.0	0.003	1.974	0.213	1204.824	1281.256	13.287	-93.381	-91.781	0.0
31	4411	4412	NS	1	57.654	58.376	0.0	0.003	1.98	0.156	1229.192	1283.656	7.387	-93.74	-91.74	0.0
32	4411	4412	SN	1	57.522	58.304	0.0	0.003	9.166	0.215	1205.08	1281.264	10.728	-93.568	-91.782	0.0
33	4411	4412	SN	1	57.522	58.304	0.0	0.003	1.974	0.208	1205.08	1280.64	10.436	-93.568	-91.782	0.0
34	4411	4412	SN	2	57.522	58.304	0.0	0.003	1.974	0.21	1205.08	1281.264	10.752	-93.568	-91.782	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	57.3	0.0	1210.0	-100.0
	Max	58.9	0.0	1280.0	-80.0

 Normal	 Deviations
 Alarming	 High Errors

35	4411	4412	NS	1	57.654	58.376	0.0	0.003	1.98	0.156	1229.192	1283.656	7.379	-93.74	-91.74	0.0
36	4412	4413	NS	1	57.658	58.38	0.0	0.003	24.84	0.203	1228.88	1283.816	7.186	-93.717	-91.74	0.0
37	4412	4413	NS	1	57.653	58.379	0.0	0.003	24.829	0.203	1228.984	1283.728	7.132	-93.726	-91.739	0.0
38	4412	4413	SN	2	57.546	58.303	0.0	0.003	1.98	0.206	1205.728	1281.36	10.159	-93.508	-91.735	0.0
39	4413	4414	NS	1	57.661	58.393	0.0	0.003	1.98	0.164	1229.128	1283.848	8.019	-93.758	-91.74	0.0
40	4413	4414	SN	1	57.545	58.302	0.0	0.003	1.98	0.202	1205.72	1281.312	10.786	-93.418	-91.728	0.0
41	4414	4415	SN	1	57.526	58.3	0.0	0.003	284.662	0.208	1205.432	1281.048	11.009	-93.517	-91.766	0.0
42	4414	4415	NS	1	57.68	58.378	0.0	0.003	1.98	0.159	1229.792	1283.504	7.399	-93.705	-91.714	0.0
43	4415	4416	NS	1	57.664	58.395	0.0	0.003	1.98	0.154	1229.168	1283.488	7.31	-93.808	-91.735	0.0
44	4415	4416	SN	1	57.531	58.3	0.0	0.003	1.98	0.21	1204.968	1280.984	11.476	-93.601	-91.766	0.0
45	4416	4417	NS	2	57.659	58.406	0.0	0.0	25.551	0.198	1229.144	1283.472	7.211	-93.81	-91.741	0.0
46	4416	4417	SN	1	57.537	58.301	0.0	0.003	1.98	0.206	1205.792	1280.952	11.644	-93.422	-91.764	0.0
47	4417	4418	SN	1	57.514	58.3	0.0	0.003	1.98	0.205	1205.296	1280.952	11.366	-93.484	-91.782	0.0
48	4417	4418	NS	1	57.666	58.392	0.0	0.003	1.985	0.154	1229.168	1283.464	7.301	-93.824	-91.739	0.0
49	4418	4419	SN	1	57.517	58.299	0.0	0.003	1.974	0.223	1205.112	1280.944	12.602	-93.418	-91.783	0.0
50	4418	4419	SN	1	57.516	58.301	0.0	0.003	1.974	0.209	1204.216	1280.528	11.66	-93.419	-91.782	0.0
51	4418	4419	NS	1	57.665	58.406	0.0	0.003	181.201	0.156	1229.496	1283.536	7.815	-93.837	-91.739	0.0
52	4418	4419	SN	1	57.516	58.301	0.0	0.003	1.974	0.223	1204.216	1280.936	12.611	-93.419	-91.782	0.0
53	4419	4420	NS	2	57.664	58.387	0.0	0.003	1.985	0.162	1229.016	1283.392	7.961	-93.67	-91.735	0.0
54	4419	4420	SN	1	57.514	58.3	0.0	0.003	4.754	0.231	1205.208	1280.88	10.765	-93.321	-91.77	0.0
55	4419	4420	NS	1	57.664	58.387	0.0	0.003	1.985	0.162	1229.016	1283.392	7.911	-93.67	-91.735	0.0
56	4420	4421	NS	1	57.69	58.377	0.0	0.003	1.985	0.152	1229.672	1283.424	7.375	-93.835	-91.722	0.0
57	4420	4421	NS	1	57.69	58.377	0.0	0.003	1.985	0.152	1229.672	1283.424	7.415	-93.835	-91.722	0.0
58	4420	4421	SN	2	57.524	58.298	0.0	0.003	1.974	0.208	1205.072	1280.848	10.845	-93.366	-91.747	0.0
59	4421	4422	NS	1	57.688	58.379	0.0	0.003	25.193	0.194	1229.88	1283.664	7.388	-93.737	-91.675	0.0
60	4421	4422	SN	1	57.517	58.299	0.0	0.003	1.974	0.203	1204.736	1281.016	12.371	-93.584	-91.781	0.0
61	4421	4422	SN	2	57.517	58.299	0.0	0.003	1.974	0.2	1204.736	1281.016	12.214	-93.584	-91.781	0.0
62	4421	4422	NS	1	57.688	58.379	0.0	0.003	25.193	0.194	1229.88	1283.664	7.395	-93.737	-91.675	0.0
63	4422	4423	NS	1	57.69	58.379	0.0	0.003	1.985	0.155	1230.304	1283.584	7.45	-93.776	-91.721	0.0
64	4422	4423	SN	1	57.518	58.297	0.0	0.003	1.974	0.199	1204.592	1280.928	12.726	-93.499	-91.779	0.0
65	4423	4424	NS	1	57.69	58.396	0.0	0.003	24.294	0.204	1229.688	1283.408	7.154	-93.772	-91.729	0.0
66	4423	4424	SN	1	57.515	58.298	0.0	0.003	1.974	0.205	1205.032	1280.776	12.819	-93.48	-91.778	0.0
67	4423	4424	SN	2	57.516	58.298	0.0	0.003	13.501	0.208	1205.12	1280.76	12.557	-93.423	-91.778	0.0
68	4423	4424	NS	1	57.69	58.396	0.0	0.003	24.294	0.204	1229.688	1283.408	7.147	-93.772	-91.729	0.0
69	4423	4424	SN	1	57.515	58.298	0.0	0.003	1.974	0.199	1205.032	1280.144	12.377	-93.48	-91.778	0.0
70	4424	4425	NS	1	57.663	58.398	0.0	0.003	24.691	0.203	1229.608	1283.24	6.893	-93.792	-91.728	0.0
71	4424	4425	NS	2	57.663	58.398	0.0	0.003	24.691	0.203	1229.608	1283.24	6.892	-93.792	-91.728	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	57.3	0.0	1210.0	-100.0
	Max	58.9	0.0	1280.0	-80.0

 Normal	 Deviations
 Alarming	 High Errors

72	4424	4425	SN	1	57.525	58.295	0.0	0.003	1.98	0.202	1204.704	1280.656	12.273	-93.488	-91.778	0.0
73	4425	4426	SN	1	57.517	58.295	0.0	0.003	1.98	0.208	1204.896	1279.96	11.696	-93.519	-91.779	0.0
74	4425	4426	NS	1	57.673	58.376	0.0	0.003	25.06	0.203	1229.952	1283.088	6.231	-93.81	-91.741	0.0
75	4425	4426	SN	1	57.517	58.295	0.0	0.003	1.98	0.222	1204.896	1280.544	12.414	-93.519	-91.779	0.0
76	4425	4426	SN	1	57.517	58.295	0.0	0.003	345.796	0.219	1204.896	1280.512	11.738	-93.519	-91.779	0.0
77	4426	4427	SN	1	57.543	58.296	0.0	0.003	1.98	0.228	1205.456	1280.648	10.77	-93.493	-91.77	0.0
78	4426	4427	SN	1	57.543	58.296	0.0	0.003	345.857	0.219	1205.456	1280.624	9.954	-93.493	-91.77	0.0
79	4426	4427	SN	1	57.543	58.296	0.0	0.003	1.98	0.209	1205.456	1280.08	9.839	-93.406	-91.77	0.0
80	4426	4427	NS	2	57.663	58.376	0.0	0.003	1.98	0.152	1229.608	1283.12	6.203	-93.749	-91.745	0.0
81	4426	4427	NS	1	57.663	58.376	0.0	0.003	1.98	0.153	1229.608	1283.12	6.204	-93.749	-91.745	0.0
82	4427	4428	SN	4	57.537	58.297	0.0	0.003	1.98	0.204	1205.4	1280.632	9.638	-93.728	-91.722	0.0
83	4427	4428	NS	1	57.662	58.383	0.0	0.003	25.297	0.205	1229.528	1283.144	6.266	-93.751	-91.743	0.0
84	4427	4428	NS	2	57.663	58.391	0.0	0.0	25.308	0.205	1229.496	1283.176	6.31	-93.709	-91.743	0.0
85	4427	4428	SN	3	57.526	58.296	0.0	0.003	1.98	0.204	1205.256	1280.648	9.625	-93.7	-91.723	0.0
86	4428	4429	SN	1	57.525	58.295	0.0	0.003	1.98	0.203	1205.472	1280.416	10.07	-93.499	-91.764	0.0
87	4428	4429	NS	2	57.683	58.376	0.0	0.003	283.548	0.162	1229.696	1283.0	6.367	-94.182	-91.717	0.0
88	4428	4429	NS	1	57.682	58.375	0.0	0.003	1.98	0.161	1229.696	1282.96	6.321	-94.078	-91.717	0.0
89	4429	4430	NS	1	57.692	58.375	0.0	0.003	1.98	0.155	1229.8	1282.88	5.981	-93.879	-91.725	0.0
90	4429	4430	SN	1	57.532	58.296	0.0	0.003	1.98	0.21	1205.28	1280.248	10.533	-93.711	-91.752	0.0
91	4430	4431	SN	1	57.53	58.293	0.0	0.003	1.974	0.208	1205.816	1280.208	11.417	-93.514	-91.752	0.0
92	4430	4431	NS	1	57.665	58.385	0.0	0.008	1.98	0.151	1229.808	1282.888	5.896	-93.686	-91.746	0.0
93	4431	4432	SN	2	57.513	58.295	0.0	0.003	1.974	0.204	1205.592	1280.232	10.61	-93.705	-91.768	0.0
94	4431	4432	NS	1	57.666	58.378	0.0	0.003	1.985	0.154	1229.656	1282.84	5.907	-94.067	-91.745	0.0
95	4431	4432	NS	1	57.666	58.378	0.0	0.003	1.985	0.152	1229.656	1282.824	5.585	-94.067	-91.745	0.0
96	4432	4433	NS	1	57.667	58.375	0.0	0.003	1.985	0.152	1229.416	1282.88	5.81	-93.76	-91.744	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	57.3	0.0	1210.0	-100.0
	Max	58.9	0.0	1280.0	-80.0

 Normal	 Deviations
 Alarming	 High Errors

Outer																												
SNR																Kp												
Sea Aft			Sea Fore			Land Aft			Land Fore			Sea Aft			Sea Fore			Land Aft			Land Fore							
SrNo	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	4404	4405	SN	1	-34.965	17.064	0.0	-34.676	17.802	0.0	-1.65	23.286	0.018	-0.39	22.967	0.072	0.084	216.362	3.58	0.083	202.435	3.379	0.083	0.173	0.0	0.083	0.149	0.0
2	4404	4405	SN	1	-34.965	17.064	0.0	-34.676	17.802	0.0	-1.65	23.286	0.022	-0.393	22.967	0.083	0.084	216.362	3.499	0.083	202.435	3.057	0.083	0.173	0.0	0.083	0.149	0.0
3	4405	4406	SN	1	-34.465	19.265	0.0	-34.342	20.182	0.0	-31.982	22.84	0.059	-18.567	24.073	0.231	0.083	192.865	2.61	0.083	187.415	2.08	0.083	108.898	0.042	0.083	5.15	0.052
4	4405	4406	SN	1	-34.465	19.265	0.0	-34.342	20.182	0.0	-31.982	22.84	0.061	-18.567	24.073	0.237	0.083	192.865	2.499	0.083	187.415	2.022	0.083	108.898	0.043	0.083	5.15	0.053
5	4405	4406	NS	1	-34.844	21.078	0.0	-34.999	21.927	0.0	2.203	22.651	0.025	1.747	24.67	0.306	0.083	210.455	2.55	0.083	218.047	2.244	0.083	0.118	0.0	0.083	0.122	0.0
6	4405	4406	SN	1	-34.465	19.265	0.0	-34.342	20.182	0.0	-31.982	22.84	0.059	-18.567	24.073	0.231	0.083	192.865	2.499	0.083	187.415	2.021	0.083	108.898	0.042	0.083	5.15	0.052
7	4406	4407	NS	1	-32.02	20.75	0.0	-33.932	21.539	0.0	-4.997	22.272	0.004	-7.862	23.625	0.147	0.083	109.837	0.684	0.083	170.587	0.628	0.083	0.286	0.0	0.083	0.488	0.0
8	4406	4407	SN	1	-34.832	19.016	0.0	-34.526	19.636	0.0	-18.265	22.836	0.046	-16.449	24.24	0.341	0.083	209.877	2.787	0.083	195.525	2.496	0.083	4.688	0.006	0.083	3.108	0.005
9	4406	4407	NS	1	-32.242	20.752	0.0	-33.741	21.539	0.0	-4.997	22.272	0.004	-7.868	23.625	0.146	0.083	115.64	0.684	0.083	163.244	0.628	0.083	0.286	0.0	0.083	0.488	0.0
10	4406	4407	SN	1	-34.911	19.018	0.0	-34.99	19.636	0.0	-18.271	22.837	0.045	-16.444	24.24	0.34	0.083	213.722	2.787	0.083	217.58	2.502	0.083	4.696	0.006	0.083	3.105	0.005
11	4406	4407	SN	1	-34.911	19.018	0.0	-34.99	19.636	0.0	-18.271	22.837	0.047	-16.444	24.24	0.349	0.083	213.722	2.731	0.083	217.58	2.498	0.083	4.696	0.006	0.083	3.105	0.005
12	4407	4408	SN	1	-34.303	18.125	0.0	-34.823	18.813	0.0	2.254	22.436	0.02	1.134	22.993	0.24	0.083	185.775	1.799	0.083	209.38	1.537	0.083	0.117	0.0	0.083	0.128	0.0
13	4407	4408	SN	1	-34.303	18.125	0.0	-34.823	18.813	0.0	2.254	22.144	0.016	1.134	22.993	0.26	0.083	185.775	1.796	0.083	209.38	1.528	0.083	0.117	0.0	0.083	0.128	0.0
14	4407	4408	NS	1	-33.257	13.663	0.0	-34.414	15.984	0.0	-8.655	21.841	0.0	-18.214	22.842	0.092	0.085	146.04	1.508	0.084	190.594	1.376	0.083	0.572	0.0	0.083	4.634	0.011
15	4407	4408	SN	1	-34.303	18.125	0.0	-34.823	18.813	0.0	2.254	22.436	0.02	1.134	22.993	0.239	0.083	185.775	1.795	0.083	209.38	1.523	0.083	0.117	0.0	0.083	0.128	0.0
16	4408	4409	SN	3	-34.635	17.328	0.0	-34.863	18.773	0.0	0.802	22.361	0.133	2.943	23.052	0.692	0.084	200.534	2.336	0.083	211.366	2.165	0.083	0.132	0.0	0.083	0.112	0.0
17	4408	4409	SN	1	-34.635	17.328	0.0	-34.863	18.773	0.0	0.802	22.361	0.141	2.943	23.052	0.785	0.084	200.534	2.345	0.083	211.366	2.166	0.083	0.132	0.0	0.083	0.112	0.0
18	4408	4409	NS	2	-34.898	14.598	0.0	-34.53	15.99	0.0	-30.302	22.257	0.004	-31.214	23.171	0.076	0.084	213.065	2.337	0.084	195.782	2.428	0.083	73.982	0.04	0.083	91.234	0.051
19	4408	4409	NS	1	-34.898	14.598	0.0	-34.53	15.99	0.0	-30.302	22.257	0.004	-31.214	23.171	0.076	0.084	213.065	2.337	0.084	195.782	2.428	0.083	73.982	0.04	0.083	91.234	0.051
20	4408	4409	SN	1	-34.605	17.328	0.0	-34.863	18.773	0.0	0.802	22.361	0.133	2.943	23.052	0.715	0.084	199.146	2.365	0.083	211.366	2.153	0.083	0.132	0.0	0.083	0.112	0.0
21	4409	4410	SN	1	-34.639	17.822	0.0	-34.249	18.363	0.0	1.36	22.124	0.015	3.042	22.916	0.488	0.083	200.714	2.322	0.083	183.455	2.058	0.083	0.126	0.0	0.083	0.111	0.0
22	4409	4410	SN	1	-34.694	17.82	0.0	-34.591	18.365	0.0	1.357	22.122	0.016	3.042	22.916	0.51	0.083	203.289	2.305	0.083	198.484	1.952	0.083	0.126	0.0	0.083	0.111	0.0
23	4409	4410	SN	1	-34.694	17.82	0.0	-34.591	18.365	0.0	1.357	22.122	0.011	3.311	22.916	0.108	0.083	203.289	2.323	0.083	198.484	2.047	0.083	0.126	0.0	0.083	0.109	0.0
24	4409	4410	NS	1	-34.699	14.541	0.0	-34.584	15.565	0.0	-28.851	22.54	0.016	-20.808	23.504	0.052	0.084	203.541	4.556	0.084	198.191	4.792	0.083	52.995	0.075	0.083	8.371	0.016
25	4409	4410	NS	1	-34.436	14.541	0.0	-34.915	15.565	0.0	-28.888	22.54	0.016	-20.801	23.504	0.053	0.084	191.534	4.558	0.084	213.905	4.795	0.083	53.454	0.075	0.083	8.356	0.016
26	4410	4411	SN	1	-34.733	16.669	0.0	-34.914	17.735	0.0	0.944	22.857	0.08	5.639	23.62	0.117	0.084	205.143	2.973	0.083	213.874	2.857	0.083	0.13	0.0	0.083	0.098	0.0
27	4410	4411	NS	1	-34.789	18.988	0.0	-34.792	19.049	0.0	-29.848	22.75	0.07	-29.891	23.21	0.324	0.083	207.745	3.41	0.083	207.898	3.061	0.083	66.642	0.104	0.083	67.312	0.047
28	4410	4411	NS	1	-34.789	18.988	0.0	-34.792	19.049	0.0	-29.848	22.75	0.07	-29.891	23.21	0.324	0.083	207.745	3.412	0.083	207.898	3.064	0.083	66.642	0.104	0.083	67.312	0.047
29	4410	4411	SN	1	-34.733	17.023	0.0	-34.914	17.735	0.0	0.944	22.857	0.076	4.222	23.62	0.113	0.084	205.143	2.972	0.083	213.874	2.854	0.083	0.13	0.0	0.083	0.104	0.0
30	4410	4411	SN	1	-34.733	17.023	0.0	-34.914	17.735	0.0	0.944	22.857	0.083	4.222	23.62	0.114	0.084	205.143	2.908	0.083	213.874	2.553	0.083	0.13	0.0	0.083	0.104	0.0
31	4411	4412	NS	1	-34.915	19.064	0.0	-34.513	20.679	0.0	2.992	22.814	0.08	2.875	23.759	0.922	0.083	213.948	3.547	0.083	194.97	2.617	0.083	0.111	0.0	0.083	0.112	0.0
32	4411	4412	SN	1	-34.844	16.999	0.0	-34.881	17.601	0.0	-11.692	23.437	0.322	-6.63	24.076	1.094	0.084	210.429	3.664	0.083	212.257	4.311	0.083	1.083	0.002	0.083	0.385	0.0

Parameter Specifications	Parameters	SNR	Kp	Normal	Deviations	Alarming	High Errors
	Min	-65.0	0.0				
	Max	22.0	1.0				

33	4411	4412	SN	1	-34.844	16.999	0.0	-34.881	17.601	0.0	-11.692	23.437	0.328	-6.63	24.076	0.98	0.084	210.429	3.676	0.083	212.257	4.341	0.083	1.083	0.002	0.083	0.385	0.0
34	4411	4412	SN	2	-34.844	16.999	0.0	-34.925	17.601	0.0	-11.692	23.437	0.322	-6.63	24.076	1.094	0.084	210.429	3.669	0.083	214.344	4.316	0.083	1.083	0.002	0.083	0.385	0.0
35	4411	4412	NS	1	-34.915	19.064	0.0	-34.513	20.679	0.0	2.992	22.814	0.08	2.875	23.759	0.922	0.083	213.948	3.556	0.083	194.97	2.619	0.083	0.111	0.0	0.083	0.112	0.0
36	4412	4413	NS	1	-34.98	19.093	0.0	-34.144	19.449	0.0	-5.538	22.955	0.037	-4.251	24.024	0.894	0.083	217.122	5.852	0.083	179.106	5.035	0.083	0.315	0.0	0.083	0.253	0.0
37	4412	4413	NS	1	-34.835	19.093	0.0	-34.953	19.449	0.0	-5.533	22.953	0.037	-4.212	24.024	0.884	0.083	209.976	5.832	0.083	215.784	5.03	0.083	0.315	0.0	0.083	0.251	0.0
38	4412	4413	SN	2	-34.849	18.85	0.0	-34.012	19.895	0.0	-11.95	23.416	0.168	-16.215	24.581	0.973	0.083	216.005	3.055	0.083	173.782	3.581	0.083	1.145	0.001	0.083	2.949	0.005
39	4413	4414	NS	1	-34.829	17.99	0.0	-34.834	18.414	0.0	-14.962	21.72	0.0	-17.753	24.104	1.904	0.083	209.702	4.224	0.083	209.908	3.314	0.083	2.226	0.011	0.083	4.175	0.017
40	4413	4414	SN	1	-34.481	19.329	0.0	-34.812	19.913	0.0	-26.385	23.085	0.148	-6.363	23.954	0.395	0.083	193.532	2.138	0.083	208.84	2.13	0.083	30.058	0.03	0.083	0.366	0.0
41	4414	4415	SN	1	-33.403	21.559	0.0	-34.875	22.003	0.001	-28.469	23.225	0.148	-19.719	23.606	0.165	0.083	151.013	2.983	0.083	211.984	2.495	0.083	48.542	0.074	0.083	6.528	0.059
42	4414	4415	NS	1	-34.911	16.836	0.0	-34.852	17.362	0.0	-31.05	21.595	0.0	-26.243	24.616	1.831	0.084	213.693	2.914	0.084	210.791	2.388	0.083	87.864	0.18	0.083	29.098	0.102
43	4415	4416	NS	1	-34.393	16.666	0.0	-33.659	17.675	0.0	-5.733	22.198	0.011	-2.965	24.641	1.885	0.084	189.678	1.351	0.083	160.219	1.163	0.083	0.326	0.0	0.083	0.207	0.0
44	4415	4416	SN	1	-34.411	21.488	0.0	-34.784	21.364	0.0	-23.056	23.286	0.103	-27.699	23.894	0.084	0.083	190.439	3.487	0.083	207.536	2.844	0.083	14.002	0.032	0.083	40.651	0.032
45	4416	4417	NS	2	-34.889	18.467	0.0	-34.977	18.174	0.0	-1.769	21.965	0.0	-2.066	23.977	1.996	0.083	212.598	3.543	0.083	216.993	3.766	0.083	0.175	0.0	0.083	0.182	0.0
46	4416	4417	SN	1	-34.812	15.022	0.0	-34.072	17.356	0.0	-14.119	22.936	0.111	-11.01	23.498	0.21	0.084	208.908	3.813	0.084	176.209	3.152	0.083	1.845	0.001	0.083	0.935	0.0
47	4417	4418	SN	1	-34.928	14.175	0.0	-34.984	15.698	0.0	-13.992	22.698	0.229	-19.445	23.126	0.221	0.085	214.537	3.435	0.084	217.323	3.049	0.083	1.793	0.007	0.083	6.132	0.009
48	4417	4418	NS	1	-33.713	17.002	0.0	-33.062	18.178	0.0	0.307	21.787	0.0	2.059	23.929	2.358	0.084	162.227	1.365	0.083	139.641	1.248	0.083	0.138	0.0	0.083	0.119	0.0
49	4418	4419	SN	1	-34.852	14.636	0.0	-34.727	14.93	0.0	0.667	23.065	0.101	0.426	23.088	0.12	0.084	210.784	3.163	0.084	204.803	2.738	0.083	0.134	0.0	0.083	0.137	0.0
50	4418	4419	SN	1	-34.622	14.64	0.0	-34.704	14.93	0.0	0.362	22.392	0.023	0.42	23.086	0.086	0.084	199.904	3.135	0.084	203.755	2.544	0.083	0.138	0.0	0.083	0.137	0.0
51	4418	4419	NS	1	-34.191	18.841	0.0	-34.789	18.057	0.0	-0.492	23.193	0.508	2.876	24.291	1.939	0.083	181.058	2.662	0.083	207.761	2.662	0.083	0.15	0.0	0.083	0.112	0.0
52	4418	4419	SN	1	-34.622	14.64	0.0	-34.704	14.93	0.0	0.666	23.066	0.101	0.42	23.086	0.12	0.084	199.904	3.163	0.084	203.755	2.75	0.083	0.134	0.0	0.083	0.137	0.0
53	4419	4420	NS	2	-34.846	21.185	0.0	-34.629	21.547	0.0	1.816	23.417	0.308	0.231	23.631	0.866	0.083	210.487	2.581	0.083	200.276	2.428	0.083	0.121	0.0	0.083	0.139	0.0
54	4419	4420	SN	1	-34.945	19.149	0.0	-34.083	19.919	0.0	-26.758	23.541	0.258	-27.546	23.914	0.326	0.083	215.397	3.73	0.083	176.592	3.06	0.083	32.749	0.117	0.083	39.252	0.081
55	4419	4420	NS	1	-34.846	21.185	0.0	-34.629	21.547	0.0	1.816	23.417	0.306	0.231	23.631	0.854	0.083	210.487	2.581	0.083	200.276	2.428	0.083	0.121	0.0	0.083	0.139	0.0
56	4420	4421	NS	1	-31.197	21.401	0.0	-26.515	22.073	0.001	-6.014	22.379	0.007	-7.845	24.935	0.18	0.083	90.888	0.282	0.083	30.976	0.325	0.083	0.343	0.0	0.083	0.486	0.0
57	4420	4421	NS	1	-31.197	21.401	0.0	-26.515	22.073	0.001	-6.014	22.379	0.007	-7.845	24.935	0.183	0.083	90.888	0.282	0.083	30.976	0.325	0.083	0.343	0.0	0.083	0.486	0.0
58	4420	4421	SN	2	-34.821	18.956	0.0	-34.21	20.249	0.0	-26.574	22.853	0.047	-30.158	24.369	0.266	0.083	209.34	2.677	0.083	181.826	2.21	0.083	31.392	0.058	0.083	71.584	0.073
59	4421	4422	NS	1	-34.738	15.176	0.0	-34.795	15.804	0.0	-19.704	22.334	0.004	-30.754	23.221	0.129	0.084	205.356	0.474	0.084	208.023	0.376	0.083	6.504	0.004	0.083	82.101	0.044
60	4421	4422	SN	1	-34.338	18.176	0.0	-34.136	18.544	0.0	-17.453	23.558	0.259	-16.905	23.547	0.938	0.083	187.329	1.874	0.083	178.769	1.755	0.083	3.9	0.006	0.083	3.445	0.016
61	4421	4422	SN	2	-34.338	18.176	0.0	-34.136	18.544	0.0	-17.453	23.558	0.259	-16.905	23.547	0.938	0.083	187.329	1.841	0.083	178.769	1.73	0.083	3.9	0.006	0.083	3.445	0.016
62	4421	4422	NS	1	-34.738	15.176	0.0	-34.795	15.804	0.0	-19.704	22.334	0.004	-30.754	23.221	0.129	0.084	205.356	0.474	0.084	208.023	0.376	0.083	6.504	0.004	0.083	82.101	0.044
63	4422	4423	NS	1	-34.64	14.479	0.0	-34.881	15.622	0.0	-28.325	21.751	0.0	-29.903	23.581	0.106	0.084	200.748	2.135	0.084	212.249	1.815	0.083	46.962	0.131	0.083	67.499	0.098
64	4422	4423	SN	1	-33.993	18.153	0.0	-34.699	19.189	0.0	1.581	22.277	0.017	1.717	22.693	0.16	0.083	173.019	1.539	0.083	203.483	1.366	0.083	0.123	0.0	0.083	0.122	0.0
65	4423	4424	NS	1	-34.096	14.403	0.0	-34.75	15.334	0.0	-21.568	22.72	0.029	-27.711	23.069	0.125	0.084	177.14	3.682	0.084	205.944	2.874	0.083	9.956	0.01	0.083	40.765	0.01
66	4423	4424	SN	1	-34.66	18.083	0.0	-34.651	18.849	0.0	1.609	22.497	0.03	3.362	23.515	0.91	0.083	201.723	3.24	0.083	201.256	2.647	0.083	0.123	0.0	0.083	0.109	0.0
67	4423	4424	SN	2	-34.532	18.083	0.0	-34.761	18.85	0.0	1.606	22.498	0.03	3.363	23.515	0.855	0.083	195.83	3.205	0.083	206.428	2.695	0.083	0.123	0.0	0.083	0.109	0.0
68	4423	4424	NS	1	-34.096	14.403	0.0	-34.75	15.334	0.0	-21.568	22.72	0.029	-27.711	23.069	0.124	0.084	177.14	3.682	0.084	205.944	2.874	0.083	9.956	0.01	0.083	40.765	0.01
69	4423	4424	SN	1	-34.66	18.083	0.0	-34.651	18.849	0.0	1.609	22.276	0.026	3.362	23.515	0.906	0.083	201.723	3.203	0.083	201.256	2.693	0.083	0.123	0.0	0.083	0.109	0.0

Parameter Specifications	Parameters	SNR	Kp
	Min	-65.0	0.0
	Max	22.0	1.0

■ Normal ■ Deviations
■ Alarming ■ High Errors

70	4424	4425	NS	1	-34.572	15.623	0.0	-34.635	15.908	0.0	-20.958	22.177	0.006	-32.143	23.145	0.162	0.084	197.651	3.526	0.084	200.596	2.739	0.083	8.661	0.006	0.083	113.027	0.025
71	4424	4425	NS	2	-34.572	15.623	0.0	-34.635	15.908	0.0	-20.958	22.177	0.006	-32.143	23.145	0.162	0.084	197.651	3.526	0.084	200.596	2.754	0.083	8.661	0.006	0.083	113.027	0.025
72	4424	4425	SN	1	-34.84	18.632	0.0	-34.999	18.796	0.0	0.812	22.26	0.009	2.861	22.729	0.188	0.083	210.21	2.556	0.083	218.08	2.228	0.083	0.132	0.0	0.083	0.112	0.0
73	4425	4426	SN	1	-34.99	17.915	0.0	-34.762	18.431	0.0	-3.038	23.286	0.304	-0.094	23.493	0.813	0.083	217.616	4.132	0.083	206.538	4.14	0.083	0.209	0.0	0.083	0.144	0.0
74	4425	4426	NS	1	-34.688	19.644	0.0	-34.635	20.837	0.0	-20.873	22.625	0.091	-29.555	23.708	0.717	0.083	203.005	2.887	0.083	200.59	2.173	0.083	8.496	0.096	0.083	62.31	0.111
75	4425	4426	SN	1	-34.99	17.915	0.0	-34.762	18.431	0.0	-3.038	23.286	0.316	-0.094	23.493	0.846	0.083	217.616	4.191	0.083	206.538	3.747	0.083	0.209	0.0	0.083	0.144	0.0
76	4425	4426	SN	1	-34.99	17.915	0.0	-34.762	18.431	0.0	-3.038	23.286	0.295	-0.094	23.493	0.846	0.083	217.616	4.128	0.083	206.538	4.117	0.083	0.209	0.0	0.083	0.144	0.0
77	4426	4427	SN	1	-34.991	19.127	0.0	-34.351	19.989	0.0	-8.114	23.366	0.353	-11.098	24.055	1.389	0.083	217.689	1.92	0.083	187.873	2.001	0.083	0.513	0.0	0.083	0.953	0.0
78	4426	4427	SN	1	-34.991	19.127	0.0	-34.724	19.989	0.0	-8.109	23.366	0.329	-11.098	24.055	1.39	0.083	217.689	2.436	0.083	204.643	2.641	0.083	0.512	0.0	0.083	0.953	0.0
79	4426	4427	SN	1	-34.991	19.127	0.0	-34.773	19.989	0.0	-8.109	23.366	0.335	-11.098	24.004	1.079	0.083	217.689	2.443	0.083	207.002	2.663	0.083	0.512	0.0	0.083	0.953	0.0
80	4426	4427	NS	2	-34.993	19.016	0.0	-34.915	19.954	0.0	-6.338	22.531	0.024	-5.906	23.84	0.612	0.083	217.771	3.969	0.083	213.949	2.874	0.083	0.364	0.0	0.083	0.336	0.0
81	4426	4427	NS	1	-34.993	19.016	0.0	-34.915	19.954	0.0	-6.338	22.531	0.024	-5.906	23.84	0.612	0.083	217.771	3.969	0.083	213.949	2.87	0.083	0.364	0.0	0.083	0.336	0.0
82	4427	4428	SN	4	-34.866	19.019	0.0	-33.735	19.175	0.0	-30.022	23.117	0.139	-11.564	24.062	0.676	0.083	211.531	2.325	0.083	163.015	2.379	0.083	69.384	0.048	0.083	1.053	0.002
83	4427	4428	NS	1	-34.459	17.554	0.0	-34.959	18.346	0.0	-0.868	22.334	0.005	-1.947	24.246	1.246	0.083	192.57	4.613	0.083	216.076	3.53	0.083	0.157	0.0	0.083	0.179	0.0
84	4427	4428	NS	2	-34.552	17.554	0.0	-34.898	18.348	0.0	-0.874	22.334	0.005	-1.941	24.248	1.246	0.083	196.711	4.623	0.083	213.116	3.529	0.083	0.157	0.0	0.083	0.179	0.0
85	4427	4428	SN	3	-34.823	19.018	0.0	-34.591	19.174	0.0	-30.309	23.119	0.139	-11.576	24.064	0.674	0.083	209.375	2.329	0.083	198.498	2.387	0.083	74.093	0.048	0.083	1.056	0.002
86	4428	4429	SN	1	-34.349	20.858	0.0	-34.991	21.88	0.0	-11.03	22.995	0.16	-5.739	23.408	0.155	0.083	187.806	2.616	0.083	217.718	2.155	0.083	0.939	0.0	0.083	0.326	0.0
87	4428	4429	NS	2	-34.731	18.074	0.0	-34.11	18.962	0.0	-25.657	24.036	0.006	-27.798	24.721	1.884	0.083	205.037	2.904	0.083	177.712	2.702	0.083	25.43	0.145	0.083	41.591	0.118
88	4428	4429	NS	1	-34.965	18.075	0.0	-34.122	18.963	0.0	-25.534	24.03	0.006	-28.27	24.723	1.884	0.083	216.344	2.896	0.083	178.174	2.7	0.083	24.722	0.145	0.083	46.361	0.118
89	4429	4430	NS	1	-32.895	16.187	0.0	-33.413	18.679	0.0	-7.746	22.317	0.006	-4.505	24.307	1.789	0.084	134.349	1.851	0.083	159.438	2.073	0.083	0.477	0.0	0.083	0.263	0.0
90	4429	4430	SN	1	-34.868	20.778	0.0	-34.631	22.667	0.003	-31.49	22.949	0.131	-23.978	23.741	0.14	0.083	211.599	1.825	0.083	200.343	1.57	0.083	97.262	0.131	0.083	17.298	0.067
91	4430	4431	SN	1	-31.673	15.563	0.0	-34.632	17.692	0.0	-27.485	22.849	0.125	-18.389	23.471	0.152	0.084	101.442	2.25	0.083	200.395	1.83	0.083	38.715	0.024	0.083	4.823	0.013
92	4430	4431	NS	1	-34.849	16.802	0.0	-33.87	18.009	0.0	-11.805	23.246	0.091	-11.46	24.748	2.149	0.084	210.655	2.16	0.083	168.164	1.808	0.083	1.11	0.005	0.083	1.03	0.004
93	4431	4432	SN	2	-34.937	14.943	0.0	-34.652	17.113	0.0	-21.658	23.112	0.199	-23.345	23.041	0.235	0.084	214.975	3.747	0.084	201.324	3.042	0.083	10.164	0.067	0.083	14.961	0.027
94	4431	4432	NS	1	-34.643	17.184	0.0	-33.44	17.469	0.0	-14.825	22.455	0.013	-18.312	24.138	2.226	0.084	200.927	1.282	0.084	152.297	1.045	0.083	2.158	0.013	0.083	4.739	0.008
95	4431	4432	NS	1	-34.643	17.183	0.0	-33.44	17.469	0.0	-14.825	22.455	0.007	-18.312	24.14	2.415	0.084	200.927	1.282	0.084	152.297	1.045	0.083	2.158	0.014	0.083	4.739	0.009
96	4432	4433	NS	1	-34.67	18.557	0.0	-34.987	20.602	0.0	-1.497	22.707	0.088	3.229	24.024	2.287	0.083	202.112	3.268	0.083	217.46	3.096	0.083	0.169	0.0	0.083	0.11	0.0

Parameter Specifications	Parameters	SNR	Kp
	Min	-65.0	0.0
	Max	22.0	1.0

 Normal	 Deviations
 Alarming	 High Errors